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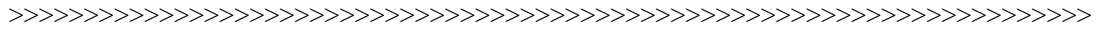
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- Xerces-Java 2 XML Parser.
Source: <http://xerces.apache.org/>
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xml-apis.jar - Xerces-Java 2 XML Parser.
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The following license applies to the included files:

tools/ant.jar

tools/antRun

tools/antRun.bat

Source: <http://ant.apache.org/>

Used By: Xalan's build process: java/build.xml and test/build.xml



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* @author Mikael Grev, MiG InfoCom AB
* Date: 2006-sep-08
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*
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```
*  
/opt/cola/permits/117692136_1695289078.9935892/0/miglayout-3-5-5-sources-  
jar/net/miginfocom/layout/PlatformDefaults.java  
* /opt/cola/permits/117692136_1695289078.9935892/0/miglayout-3-5-5-sources-  
jar/net/miginfocom/layout/IDEUtil.java  
* /opt/cola/permits/117692136_1695289078.9935892/0/miglayout-3-5-5-sources-  
jar/net/miginfocom/swt/SwtComponentWrapper.java
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*  
* @version 1.0  
* @author Mikael Grev, MiG InfoCom AB  
* Date: 2006-sep-08  
*/  
/** Returns the absolute positioning of one or more of the edges. This will be applied last in the layout cycle and
```

will not

- * affect the flow or grid positions. The positioning is relative to the parent and can not (as padding) be used
- * to adjust the edges relative to the old value. May be `<code>>null</code>` and elements may be `<code>>null</code>`.
- * `<code>>null</code>` value(s) for the x2 and y2 will be interpreted as to keep the preferred size and thus the x1
- * and x2 will just absolutely positions the component.
- * `<p>`
- * Note that {`@link #setBoundsInGrid(boolean)`} changes the interpretation of thisproperty slightly.
- * `<p>`
- * For a more thorough explanation of what this constraint does see the white paper or cheat Sheet at www.migcomponents.com.
- * `@return` The current value as a new array, free to modify.
- */

Found in path(s):

* /opt/cola/permits/117692136_1695289078.9935892/0/miglayout-3-5-5-sources-jar/net/miginfocom/layout/CC.java

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* @version 1.0

* @author Mikael Grev, MiG InfoCom AB

* Date: 2006-sep-08

*/

/** Returns the gaps as pixel values.

* @param parent The parent. Used to get the pixel values.

* @param defGap The default gap to use if there is no gap set on this object (i.e. it is null).

* @param

refSize The reference size used to get the pixel sizes.

* @param before IF it is the gap before rather than the gap after to return.

* @return The [min,preferred,max] sizes for the specified gap. Uses { @link net.miginfo.com.layout.LayoutUtil#NOT_SET }

* for gap sizes that are `null`. Returns `null` if there was no gap specified. A new and free to use array.

*/

Found in path(s):

* /opt/cola/permits/117692136_1695289078.9935892/0/miglayout-3-5-5-sources-jar/net/miginfo.com/layout/DimConstraint.java

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1.9 jzlib 1.1.3

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*/

Found in path(s):

- * /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Deflate.java
- * /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Inflate.java
- * /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZStream.java
- * /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Adler32.java

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- * /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InfCodes.java
- * /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Tree.java
- * /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZStreamException.java
- * /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/StaticTree.java
- * /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InfTree.java

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Found in path(s):

```
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPHeader.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPInputStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPOutputStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Inflater.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/DeflaterOutputStream.java
*
/opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZInputStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZOutputStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/JZlib.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InflaterInputStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPException.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/CRC32.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InfBlocks.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Checksum.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Deflater.java
```

1.10 annotations 3.0.1

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1.12 httpcomponents-core 4.4.10

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1.24 hikaricp-java7 2.4.13

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zip/com/zaxxer/hikari/pool/HikariPool.java

* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/metrics/dropwizard/CodaHaleMetricsTracker.java

* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/metrics/MetricsTracker.java

*

/opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/metrics/MetricsTrackerFactory.java

* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/HikariJNDIFactory.java

* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/metrics/dropwizard/CodahaleMetricsTrackerFactory.java

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zip/com/zaxxer/hikari/metrics/PoolStats.java

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zip/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTrackerFactory.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/pool/PoolBase.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/metrics/prometheus/HikariCPCollector.java
*
/opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTracker.java
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zip/com/zaxxer/hikari/metrics/dropwizard/CodahaleHealthChecker.java
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zip/com/zaxxer/hikari/pool/ProxyStatement.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/pool/ProxyPreparedStatement.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/pool/ProxyCallableStatement.java
*
/opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/util/UtilityElf.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/hibernate/HikariConfigurationUtil.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
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* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/HikariDataSource.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/hibernate/HikariConnectionProvider.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/HikariPoolMXBean.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/HikariConfigMXBean.java

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zip/com/zaxxer/hikari/HikariConfig.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/util/FastList.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/pool/ProxyLeakTask.java
*
/opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/pool/ProxyResultSet.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/pool/ProxyConnection.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
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* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/pool/ProxyFactory.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/util/ConcurrentBag.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/util/SuspendResumeLock.java
* /opt/cola/permits/203480980_1651176812.86/0/hikaricp-java7-2-4-13-sources-
zip/com/zaxxer/hikari/util/JavassistProxyFactory.java

1.25 commons-beanutils 1.9.4

1.25.1 Available under license :

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1.26 bean-validation-api 2.0.1.Final

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1.27 libsmi 0.4.8

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tools/shhopt.c, tools/shhopt.h:

Title: shhopt - library for parsing command line options.

Version: 1.1.2

Entered-date: 23MAR97

Description: C-functions for parsing command line options, both

traditional one-character options, and GNU'ish

--long-options.

Keywords: programming, library, lib, commandline, options

Author: s.h.huseby@usit.uio.no (Sverre H. Huseby)

Primary-site: <http://www.ifi.uio.no/~sverrehu/pub-unix/>

Alternate-site: [sunsite.unc.edu /pub/Linux/libs](http://sunsite.unc.edu/pub/Linux/libs)

shhopt-1.1.2.tar.gz

Platforms: Requires ANSI C-compiler.

Copying-policy: BeerWare: If you have the time and money, send me a bottle

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1.28 httpcomponents-client 4.5.6

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1.29 quartz 2.3.2

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1.30 c3p0 0.9.5.4

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1.31 thrift 0.13.0

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1.32 commons-lang3 3.0

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1.33 bcpkix-fips 1.0.3

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```
/**
```

```
 * Base constructor.
```

```
 * <p>
```

```
 * The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.
```

```
 * </p>
```

```
 * <p>
```

```
 * Known suffixes is a list of public domain suffixes that can't be used as wild cards for
```

```
 * example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.
```

```
 * If *.com is in the known suffixes list will not be allowed to match.
```

```
 * </p>
```

```
 *
```

* @param knownSuffixes a set of suffixes that cannot be wild-carded, e.g. { ".com", ".net", ".org" }
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1093422976_1600923322.73/0/bcpkix-fips-1-0-3-sources-1-jar/org/bouncycastle/est/jcajce/JsseDefaultHostnameAuthorizer.java

1.34 jctools-core 3.1.0

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```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
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  <version>3.1.0</version>
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  <description>Java Concurrency Tools Core Library</description>
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```

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      <artifactId>hamcrest-all</artifactId>
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```

```
    <dependency>
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      <artifactId>junit</artifactId>
      <version>${junit.version}</version>
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    </dependency>
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```
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```

```
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    </includes>
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  <groupId>org.apache.felix</groupId>
  <artifactId>maven-bundle-plugin</artifactId>
  <version>4.2.1</version>
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  <configuration>
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      <additionalOption>-Xdoclint:none</additionalOption>
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```



```

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</plugins>
</build>

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  </repository>
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

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  <license>
    <name>Apache
License, Version 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>

<scm>
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  <connection>scm:git:https://github.com/JCTools/JCTools</connection>
  <tag>HEAD</tag>
</scm>

<developers>
  <developer>
    <url>https://github.com/nitsanw</url>
  </developer>
  <developer>
    <url>https://github.com/mjpt777</url>
  </developer>
  <developer>
    <url>https://github.com/RichardWarburton</url>
  </developer>
  <developer>
    <url>https://github.com/kay</url>
  </developer>

```

```

<developer>
  <url>https://github.com/franz1981</url>
</developer>
</developers>

<prerequisites>
  <maven>3.5.0</maven>
</prerequisites>

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  <java.version>1.6</java.version>
  <java.test.version>1.8</java.test.version>

  <maven.compiler.source>${java.version}</maven.compiler.source>
  <maven.compiler.target>${java.version}</maven.compiler.target>
  <maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
  <maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

  <hamcrest.version>1.3</hamcrest.version>
  <junit.version>4.12</junit.version>
  <guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>

```

Found

in path(s):

```
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml
```

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```
/*
```

```

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*/

```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/queues/spec/Ordering.java
```

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpMCAtomicArrayQueue.java
 *
 /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MessagePassingQueueUtil.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpMCAtomicArrayQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeJvmInfo.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/LinkedListAtomicNode.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCLinkedListQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpSCUnboundedXaddArrayQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/spec/Preference.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpSCAtomicArrayQueue.java
 *
 /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MessagePassingQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SupportsIterator.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpMCUnboundedXaddArrayQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpSCGrowableArrayQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/BaseSpSCLinkedListAtomicArrayQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/AtomicQueueFactory.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpMCArrayQueue.java
 *
 /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCLinkedListAtomicQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpMCArrayQueue.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/maps/AbstractEntry.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpMCUnboundedXaddChunk.java
 * /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-

```

jar/org/jctools/queues/MpscChunkedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingHashMapLong.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/UnsafeLongArrayAccess.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingHashMap.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/BaseMpscLinkedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingIdentityHashMap.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/BaseLinkedQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/InternalAPI.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingHashSet.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/Pow2.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/spec/ConcurrentQueueSpec.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/ConcurrentAutoTable.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscUnboundedXaddChunk.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/LinkedQueueNode.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpSCUnboundedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/PortableJvmInfo.java

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* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/ConcurrentCircularArrayQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingSetInt.java

*

/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscLinkedQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeRefArrayAccess.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscCompoundQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCChunkedArrayQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCArrayQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java

*

/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/QueueFactory.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscArrayQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeAccess.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscUnboundedArrayQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCGrowableAtomicArrayQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/IndexedQueueSizeUtil.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java

*

/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCGrowableArrayQueue.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/util/RangeUtil.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/package-info.java

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/BaseSpSCLinkedArrayQueue.java

1.35 commons-lang3 3.1

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1.36 jackson-jaxrs-base 2.9.9

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1.37 httpcomponents-client 4.5.13

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```

Found in path(s):

```
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/WeakHashtable.java
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Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/package.html

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/package.html

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* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/LogConfigurationException.java

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Log4JLogger.java

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/LogFactoryImpl.java

*

/opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/SimpleLog.java

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Jdk14Logger.java

```
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/LogSource.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/NoOpLog.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/LogKitLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/Log.java
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```
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/ServletContextCleaner.java
```

1.42 bcel 2.7.2

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*/

/**

* This is a special exception that is used to stop parsing when
* search for an element. For instance, when searching
* for xml:stylesheet
* PIs, it is used to stop the parse once the document element is found.
* @see StylesheetPIHandler
* @xsl.usage internal
*/

Found in path(s):

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/StopParseException.java

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/QueuedEvents.java

*

/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/XslAttribute.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/NodeLocator.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToStream.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/MessageHandler.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/dom/KeyIndex.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ElemDesc.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/templates/ElemForEach.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/patterns/ContextMatchStepPattern.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/res/XPATHErrorResources_zh.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/functions/FuncBoolean.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/util/NodeSetType.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/CurrentCall.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/trax/TransformerHandlerImpl.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/When.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/util/SecuritySupport.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/axes/WalkingIteratorSorted.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/templates/ElemWhen.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/serializer/utils/SerializerMessages_ja.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/utils/StylesheetPIHandler.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/functions/FuncSubstring.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/trax/TrAXFilter.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/functions/FuncConcat.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/serializer/utils/SerializerMessages_zh_CN.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_ko.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/functions/Function.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/trax/XSLTCSource.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/axes/AttributeIterator.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/StringToIntTable.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/LoadDocument.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ObjectFactory.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/NumeratorFormatter.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages_hu.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/SecuritySupport.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_zh.java

*

/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Equals.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Pattern.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorExsltFuncResult.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/DOMEnhancedForDTM.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/SecuritySupport.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/MatchingIterator.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncNot.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/XSLTAttributeDef.java

*

/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/StringToStringTableVector.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/If.java

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/SerializerTraceWriter.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Lt.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/PrefixResolver.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources_en.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToTextSAXHandler.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/StringArrayWrapper.java

*

/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/Choose.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/templates/ElemFallback.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/transformer/XalanProperties.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/functions/FuncUnparsedEntityURI.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/transformer/KeyIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/DOM2Helper.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/runtime/Hashtable.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/dom/UnionIterator.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/dom/NthIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/XSLTC.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/runtime/ErrorMessage_pt_BR.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLMessages.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/dtm/ref/DTMNodeProxy.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/StartsWithCall.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/serializer/ElemContext.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/XPathProcessorException.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/util/NodeCounterGenerator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_zh_TW.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/utils/res/XResources_he.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/functions/FuncRound.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/util/MethodGenerator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/IntExpr.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Fallback.java

*

/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage_ja.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/DOMOrder.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/LangCall.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExtensionsTable.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Minus.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/res/CharArrayWrapper.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/CastExpr.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage_pl.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExtensionNamespaceSupport.java

*

/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/ObjectFactory.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/TransletException.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/StringBufferPool.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/And.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToSAXHandler.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources_ca.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorsResources_pl.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/SerializerMessages_zh_TW.java

*

/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/SerializerMessages.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/AVTPartXPath.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ExtendedLexicalHandler.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathVisitable.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/WhiteSpaceInfo.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/EndSelectionEvent.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncLang.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/DOM2SAX.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources_ka.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TransformerIdentityImpl.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/IntVector.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorGlobalVariableDecl.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources_tr.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/PredicatedNodeTest.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/OpCodes.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources_hy.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemTemplateElement.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/LiteralElement.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemTextLiteral.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages_de.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Step.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/util/IntegerArray.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_pt_BR.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XString.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_de.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/DescendantIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToXMLStream.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XNodeSet.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemText.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/SecuritySupport.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/FilterParentPath.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Sort.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncLast.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/CeilingCall.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/Function3Args.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/URI.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPath.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/RealType.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/DecimalFormatProperties.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources_pt_BR.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/NamespaceMappings.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorsResources_zh.java
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 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/AttributeValue.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/NodeSortKey.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLERrorResources_ko.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorsResources_tr.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResourceBundleBase.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMFilter.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Key.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources_cy.java
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 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncId.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ContainsCall.java
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorsResources_sv.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-

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jar/org/apache/xml/utils/res/LongArrayWrapper.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemPI.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/lib/sql/SecuritySupport.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/output/StringOutputBuffer.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/XMLStringDefault.java
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/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/IncrementalSAXSource_Xerces.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_ko.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/NodeSortRecord.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncNormalizeSpace.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/RtMethodGenerator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/DTMSafeStringPool.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_ca.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/BasisLibrary.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/Parameter.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_pl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/objects/XNodeSetForDOM.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_es.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemCopy.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/SerializerConstants.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/dom3/LSSerializerImpl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/VariableRefBase.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/XMLStringFactoryDefault.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/KeyManager.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-

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jar/org/apache/xalan/templates/ElemComment.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/AttributeSet.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/Lexer.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/DOM3Serializer.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Predicate.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/NodeVector.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/SuballocatedIntVector.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/SingleNodeCounter.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/SerializableLocatorImpl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/DTMNodeIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xslt/EnvironmentCheck.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_fr.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltStrings.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResourceBundle.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/XUnresolvedVariableSimple.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_tr.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_zh_TW.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/AlternativePattern.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Neg.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/NodeSet.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XNull.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/dom3/DOMErrorHandlerImpl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/IncrementalSAXSource.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/MultiHashtable.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/objects/XRTreeFrag.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemNumber.java

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorNamespaceAlias.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/TraceManager.java

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jar/org/apache/xalan/xslt/SecuritySupport.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/dtm/DTMDOMException.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/RoundCall.java
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 jar/org/apache/xalan/templates/ElemApplyTemplates.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/processor/StylesheetHandler.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/trace/PrintTraceListener.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/serializer/SerializationHandler.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/TracerEvent.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/FloorCall.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/dom/DOMWSFilter.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/extensions/ExpressionContext.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/axes/OneStepIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/SimpleAttributeValue.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/axes/FilterExprWalker.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/res/XMLErrorResources_pl.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/res/XSLTErrorResources.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/functions/FuncTranslate.java

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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources_es.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/StylesheetComposed.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_it.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/domapi/XPathNSResolverImpl.java
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 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources_zh_TW.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/Util.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/NumberType.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FunctionOneArg.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ElementAvailableCall.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/XPathDumper.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/VarNameCollector.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorCharacters.java
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 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExtensionHandlerGeneral.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Gte.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/EmptySerializer.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/NodeSequence.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/SerializerMessages_it.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/util/JavaCupRedirect.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMDefaultBaseTraversers.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/Type.java
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/dom/DOMBuilder.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathFactory.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/NodeInfo.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XNumber.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/TopLevelElement.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-

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jar/org/apache/xalan/xsltc/compiler/Copy.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/ObjectFactory.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncNumber.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utills/Constants.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/trace/TraceListener.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/dom3/NamespaceSupport.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/dom3/DOMErrorImpl.java
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jar/org/apache/xalan/extensions/ExtensionHandlerJava.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorStripSpace.java
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jar/org/apache/xalan/xsltc/compiler/RealExpr.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/axes/UnionChildIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/DTMException.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/CompareGenerator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utills/Utils.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/TemplateList.java
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jar/org/apache/xpath/axes/SelfIteratorNoPredicate.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utills/res/XResources_sv.java
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jar/org/apache/xalan/xsltc/compiler/util/InternalServerError.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xalan/xsltc/compiler/KeyCall.java

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ElemDesc.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/NodeIteratorBase.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorTemplateElem.java
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 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMAxisTraverser.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemExsltFuncResult.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/XPathFunctionResolverImpl.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TransformerClient.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ObjectFactory.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/TraceListenerEx.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/ExtensionsProvider.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/cmdline/Compile.java
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 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncContains.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/EmptyIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemValueOf.java
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/VoidType.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemParam.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/AdaptiveResultTreeImpl.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XBoolean.java
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/OutputSettings.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Encodings.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/SerializerFactory.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/WrongParserException.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathException.java
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/StringToStringTable.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltDynamic.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/XSLTCDTMMManager.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMTreeWalker.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/XMLCharacterRecognizer.java
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/ExtendedSAX.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ThreadControllerWrapper.java
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ClassGenerator.java
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 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/IteratorPool.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/DOMCache.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemAttributeSet.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncTrue.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/FilteredStepIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/TreeWalker.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/lib/sql/JNDIConnectionPool.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLMessages.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/SingletonIterator.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_ja_JP_I.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/output/OutputBuffer.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/CoroutineParser.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/domapi/XPathResultImpl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToTextStream.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathAPI.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/BitArray.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/AbsoluteLocationPath.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ErrorMessage_it.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources_pl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltMath.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemEmpty.java
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jar/org/apache/xalan/xsltc/runtime/output/TransletOutputHandlerFactory.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/utils/SerializerMessages_sv.java
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jar/org/apache/xalan/processor/WhitespaceInfoPaths.java
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jar/org/apache/xalan/transformer/SerializerSwitcher.java

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Variable.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/RelationalExpr.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/WrappedRuntimeException.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources_it.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/NodeSetDTM.java
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 jar/org/apache/xalan/res/XSLTErrorResources_ru.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/util/StringType.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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 jar/org/apache/xalan/templates/ElemVariable.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Or.java
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 jar/org/apache/xalan/xsltc/dom/EmptyFilter.java
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 jar/org/apache/xml/serializer/utils/SerializerMessages_sk.java
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 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/res/XSLTErrorResources_sl.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/templates/KeyDeclaration.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/TestSeq.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/util/StringStack.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/extensions/ExtensionHandlerExsltFunction.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/runtime/Node.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/lib/sql/DTMDocument.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/cmdline/Transform.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/utils/res/XResources_en.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/dom/SortingIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/compiler/XPathParser.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/serializer/WriterToUTF8Buffered.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/NotCall.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/StringCall.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltCommon.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/lib/sql/XConnection.java

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/SecuritySupport.java
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/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTErrorResources_ja.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorExsltFunction.java
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jar/org/apache/xpath/res/XPATHErrorResources_ko.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorUnknown.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/FilterExpr.java
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jar/org/apache/xpath/axes/ReverseAxesWalker.java
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jar/org/apache/xpath/patterns/UnionPattern.java
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jar/org/apache/xml/res/XMLERrorResources_ja.java
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jar/org/apache/xalan/xsltc/compiler/Include.java
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jar/org/apache/xalan/templates/ElemWithParam.java
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jar/org/apache/xalan/xsltc/dom/CurrentNodeListFilter.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMNodeListBase.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/LocPathIterator.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources_pt_BR.java

*

/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorInclude.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ObjectPool.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Message.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMNamedNodeMap.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/ObjectFactory.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/XMLString.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemExtensionDecl.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/WrappedRuntimeException.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/res/XResources_de.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHMessages.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage_ca.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/cmdline/SecuritySupport.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/LocalNameCall.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/SecuritySupport.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/BoolStack.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/FoundIndex.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/dom3/DOMStringListImpl.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources_it.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncExtElementAvailable.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ArgumentList.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/DTMXRTreeFrag.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/AnccestorPattern.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/WalkingIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/EqualityExpr.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources_en.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/ChildTestIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ForEach.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources_de.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/StringComparable.java

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Expression.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/XSLTVisitor.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/LiteralExpr.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ApplyImports.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/ConnectionPoolManager.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorAttributeSet.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Quo.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/NSInfo.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExtensionHandlerJavaClass.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/dom3/DOMConstants.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/ExpandedNameTable.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/QName.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMManager.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/GenerateIdCall.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/QName.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TransformSnapshot.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages_ca.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/QueryParameter.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessageMessages_es.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorOutputElem.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Param.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/AttributeValueTemplate.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ObjectFactory.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources_ru.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/compiler/util/SlotAllocator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/Number.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/utils/res/XResources_el.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/transformer/TransformerHandlerImpl.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/trax/DOM2TO.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/templates/Stylesheet.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/VariableStack.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMWSFilter.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xpath/axes/FilterExprIteratorSimple.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/res/XSLTErrorResources_zh_CN.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/dom/MultiValuedNodeHeapIterator.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/res/XSLTErrorResources_zh_TW.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/templates/ElemElement.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/compiler/ConcatCall.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/res/XSLTErrorResources_de.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/transformer/ResultNameSpace.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/processor/ProcessorLRE.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/serializer/utils/SerializerMessages_fr.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xalan/xsltc/trax/ObjectFactory.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/utils/res/XResources_ja_JP_A.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Gt.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/res/XMLErrorResources_fr.java
 *
 /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/res/XMLErrorResources_cs.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
 jar/org/apache/xml/dtm/DTMConfigurationException.java
 * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-

```
jar/org/apache/xml/dtm/ref/DTMNodeList.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/Axis.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/XUnresolvedVariable.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncFalse.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/SecuritySupport.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_sl.java
*
```

```
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/AbsoluteIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/CurrentNodeListIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/IllegalCharException.java
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```

```
*/
/*
* $Id: Version.src 1225426 2011-12-29 04:13:08Z mrglavas $
*/
```

```
package org.apache.xalan;
```

```
/**
* Administrative
* class to keep track of the version number of
* the Xalan release.
* <P>This class implements the upcoming standard of having
* org.apache.project-name.Version.getVersion() be a standard way
* to get version information. This class will replace the older
```

```

* org.apache.xalan.processor.Version class.</P>
* <P>See also: org/apache/xalan/res/XSLTInfo.properties for
* information about the version of the XSLT spec we support.</P>
* @xsl.usage general
*/
public class Version
{

/**
 * Get the basic version string for the current Xalan release.
 * Version String formatted like
 * <CODE>"<B>Xalan</B> <B>Java</B> v.r[.dd| <B>D</B>nn]"</CODE>.
 *
 * Futurework: have this read version info from jar manifest.
 *
 * @return String denoting our current version
 */
public static String getVersion()
{
    return getProduct()+" "+getImplementationLanguage()+" "
        +getMajorVersionNum()+"."+getReleaseVersionNum()+"."

        +( (getDevelopmentVersionNum() > 0) ?
            ("D"+getDevelopmentVersionNum()) : (""+getMaintenanceVersionNum()));
}

/**
 * Print the processor version to the command line.
 *
 * @param argv command line arguments, unused.
 */
public static void main(String argv[])
{
    System.out.println(getVersion());
}

/**
 * Name of product: Xalan.
 */
public static String getProduct()
{
    return "Xalan";
}

/**
 * Implementation Language: Java.
 */
public static String getImplementationLanguage()

```

```

{
    return "Java";
}

/**
 * Major version number.
 * Version number. This changes only when there is a
 *     significant, externally apparent enhancement from
 *     the previous release. 'n' represents the n'th
 *     version.
 *
 *     Clients should carefully consider the implications
 *     of new versions as external interfaces and behaviour
 *
 *     may have changed.
 */
public static int getMajorVersionNum()
{
    return @version.VERSION@;
}

/**
 * Release Number.
 * Release number. This changes when:
 *     - a new set of functionality is to be added, eg,
 *       implementation of a new W3C specification.
 *     - API or behaviour change.
 *     - its designated as a reference release.
 */
public static int getReleaseVersionNum()
{
    return @version.RELEASE@;
}

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 *     drop applied to a specific release and contains
 *     fixes for defects reported. It maintains compatibility
 *     with the release and contains no API changes.
 *     When missing, it designates the final and complete
 *     development drop for a release.
 */
public static int getMaintenanceVersionNum()
{
    return

```

```
@version.MINOR@;
```

```
}
```

```
/**
```

```
* Development Drop Number.
```

```
* Optional identifier designates development drop of
```

```
* a specific release. D01 is the first development drop  
* of a new release.
```

```
*
```

```
* Development drops are works in progress towards a  
* completed, final release. A specific development drop  
* may not completely implement all aspects of a new  
* feature, which may take several development drops to  
* complete. At the point of the final drop for the  
* release, the D suffix will be omitted.
```

```
*
```

```
* Each 'D' drops can contain functional enhancements as  
* well as defect fixes. 'D' drops may not be as stable as  
* the final releases.
```

```
*/
```

```
public static int getDevelopmentVersionNum()
```

```
{
```

```
    try {
```

```
        if ((new String("@version.DEVELOPER@")).length() == 0)
```

```
            return 0;
```

```
        else
```

```
            return Integer.parseInt("@version.DEVELOPER@");
```

```
    } catch (NumberFormatException nfe) {
```

```
        return 0;
```

```
    }
```

```
}
```

```
}
```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.src
```

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```
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```

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*/

/*

* \$Id: Version.src 468654 2006-10-28 07:09:23Z minchau \$

*/

```
package org.apache.xml.serializer;
```

/**

* Administrative class to keep track of the version number of
* the Serializer release.
* <P>This class implements the upcoming standard of having
* org.apache.project-name.Version.getVersion() be a standard way
* to get version information.</P>

* @xsl.usage general

*/

```
public final class Version
```

```
{
```

/**

* Get the basic version string for the current Serializer.

* Version String formatted like

* <CODE>"Serializer Java v.r[.dd| Dnn]"</CODE>.

*

* Futurework: have this read version info from jar manifest.

*

* @return String denoting our current version

*/

```
public static String getVersion()
```

```
{
```

```
    return getProduct()+" "+getImplementationLanguage()+" "
```

```
        +getMajorVersionNum()+"."+getReleaseVersionNum()+"."
```

```
        +( (getDevelopmentVersionNum() > 0) ?
```

```
            ("D"+getDevelopmentVersionNum()) : (""+getMaintenanceVersionNum()));
```

```
}
```

/**

* Print the processor version to the command

line.

*

* @param argv command line arguments, unused.

*/

```
public static void main(String argv[])
```

```
{
```

```
    System.out.println(getVersion());
```

```

}

/**
 * Name of product: Serializer.
 */
public static String getProduct()
{
    return "Serializer";
}

/**
 * Implementation Language: Java.
 */
public static String getImplementationLanguage()
{
    return "Java";
}

/**
 * Major version number.
 * Version number. This changes only when there is a
 *     significant, externally apparent enhancement from
 *     the previous release. 'n' represents the n'th
 *     version.
 *
 * Clients should carefully consider the implications
 * of new versions as external interfaces and behaviour
 * may have changed.
 */
public static int getMajorVersionNum()
{
    return @version.VERSION@;
}

/**
 * Release Number.
 * Release number. This
changes when:
 *     - a new set of functionality is to be added, eg,
 *     implementation of a new W3C specification.
 *     - API or behaviour change.
 *     - its designated as a reference release.
 */
public static int getReleaseVersionNum()
{
    return @version.RELEASE@;
}

```

```

}

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 * drop applied to a specific release and contains
 * fixes for defects reported. It maintains compatibility
 * with the release and contains no API changes.
 * When missing, it designates the final and complete
 * development drop for a release.
 */
public static int getMaintenanceVersionNum()
{
    return @version.MINOR@;
}

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development
drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */
public static int getDevelopmentVersionNum()
{
    try {
        if ((new String("@version.DEVELOPER@")).length() == 0)
            return 0;
        else
            return Integer.parseInt("@version.DEVELOPER@");
    } catch (NumberFormatException nfe) {
        return 0;
    }
}
}

```

Found in path(s):

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.src
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*/

Found in path(s):

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/XPathLexer.java
No license file was found, but licenses were detected in source scan.

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*/

// Proprietary

/** The 'document-location()' id (Proprietary). */

Found in path(s):

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/FunctionTable.java

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

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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.
 */
```

```
/**
 * Major version number.
 * Version number. This changes only when there is a
 * significant, externally apparent
enhancement from
 * the previous release. 'n' represents the n'th
 * version.
 *
 * Clients should carefully consider the implications
 * of new versions as external interfaces and behaviour
 * may have changed.
 */
```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/XSLProcessorVersion.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.java
```

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```

```
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* 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.
*/
```

```
/*
* $Id: xpath.cup 1225752 2011-12-30 04:12:46Z mrglavas $
*/
```

```
/*
* @author Jacek Ambroziak
* @author
Santiago Pericas-Geertsen
* @author Morten Jorgensen
* @author G. Todd Miller
*/
```

```
package org.apache.xalan.xsltc.compiler;
```

```
import java.util.Stack;
import java.util.Vector;
import java.io.StringReader;
import java_cup.runtime.*;
```

```
import org.apache.xml.dtm.DTM;
import org.apache.xalan.xsltc.DOM;
import org.apache.xml.dtm.Axis;
import org.apache.xalan.xsltc.runtime.Operators;
import org.apache.xalan.xsltc.compiler.util.ErrorMsg;
```

```
parser code {:
```

```
/**
 * Used by function calls with no args.
 */
static public final Vector EmptyArgs = new Vector(0);
```

```
/**
 * Reference to non-existing variable.
 */
static public final VariableRef DummyVarRef = null;
```

```
/**
 * Reference to the Parser class.
 */
private Parser _parser;
```

```

private XSLTC _xslt;

/**
 * String representation of the expression being parsed.
 */
private String _expression;

/**
 * Line number where this expression/pattern
was declared.
 */
private int _lineNumber = 0;

/**
 * Reference to the symbol table.
 */
public SymbolTable _symbolTable;

public XPathParser(Parser parser) {
    _parser = parser;
    _xslt = parser.getXSLTC();
    _symbolTable = parser.getSymbolTable();
}

public int getLineNumber() {
    return _lineNumber;
}

public QName getQNameIgnoreDefaultNs(String name) {
    return _parser.getQNameIgnoreDefaultNs(name);
}

public QName getQName(String namespace, String prefix, String localname) {
    return _parser.getQName(namespace, prefix, localname);
}

public void setMultiDocument(boolean flag) {
    _xslt.setMultiDocument(flag);
}

public void setCallsNodeset(boolean flag) {
    _xslt.setCallsNodeset(flag);
}

public void setHasIdCall(boolean flag) {
    _xslt.setHasIdCall(flag);
}

```

```

/**
 * This
method is similar to findNodeType(int, Object) except that it
 * creates a StepPattern instead of just returning a node type. It also
 * differs in the way it handles "{uri}:*" and "{uri}:@*". The last two
 * patterns are expanded as "[namespace-uri() = 'uri']" and
 * "@*[namespace-uri() = 'uri']", respectively. This expansion considerably
 * simplifies the grouping of patterns in the Mode class. For this
 * expansion to be correct, the priority of the pattern/template must be
 * set to -0.25 (when no other predicates are present).
 */
public StepPattern createStepPattern(int axis, Object test, Vector predicates) {
int nodeType;

if (test == null) { // "*"
    nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE :
(axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;

    return new StepPattern(axis, nodeType, predicates);
}
else if (test instanceof Integer) {
nodeType = ((Integer) test).intValue();

return new StepPattern(axis, nodeType, predicates);
}
else {
QName name = (QName)test;
boolean setPriority = false;

if (axis == Axis.NAMESPACE) {
nodeType = (name.toString().equals("*")) ? -1
: _xslt.registerNamespacePrefix(name);
}
else {
final String uri = name.getNamespace();
final String local = name.getLocalPart();
final QName namespace_uri =
_parser.getQNameIgnoreDefaultNs("namespace-uri");

// Expand {uri}:* to *[namespace-uri() = 'uri'] - same for @*
if (uri != null && (local.equals("") || local.equals("@*"))) {
    if (predicates == null) {
predicates = new Vector(2);
}

// Priority is set by hand if no other predicates exist

```



```

    setPriority = (predicates.size() == 0);

    predicates.add(
new Predicate(
    new EqualityExpr(Operators.EQ,
new NamespaceUriCall(namespace_uri),
new LiteralExpr(uri)));
}

if (local.equals("*"))
{
    nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE
: NodeTest.ELEMENT;
}
else if (local.equals("@*")) {
    nodeType = NodeTest.ATTRIBUTE;
}
else {
    nodeType = (axis == Axis.ATTRIBUTE) ? _xsltc.registerAttribute(name)
: _xsltc.registerElement(name);
}
}

final StepPattern result = new StepPattern(axis, nodeType, predicates);

// Set priority for case prefix:* and prefix:@* (no predicates)
if (setPriority) {
result.setPriority(-0.25);
}

return result;
}
}

public int findNodeType(int axis, Object test) {
if (test == null) { // *
    return (axis == Axis.ATTRIBUTE) ?
NodeTest.ATTRIBUTE :
(axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;
}
else if (test instanceof Integer) {
    return ((Integer)test).intValue();
}
else {
QName name = (QName)test;

if (axis == Axis.NAMESPACE) {
return (name.toString().equals("*"))

```

```

? -1
    : _xslt.registerNamespacePrefix(name);
    }

    if (name.getNamespace() == null) {
final String local = name.getLocalPart();

if (local.equals("*")) {
    return (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE
    : NodeTest.ELEMENT;
}
else if (local.equals("@*")) {
    return NodeTest.ATTRIBUTE;
}
}

    return (axis == Axis.ATTRIBUTE) ? _xslt.registerAttribute(name)
: _xslt.registerElement(name);
    }
}

/**
 * Parse the expression passed to the current scanner. If this
 * expression contains references to local variables and it will be
 * compiled in an external module (not in the main class) request
 * the current template to create a new variable stack frame.
 *
 * @param lineNumber Line where the current expression is defined.
 * @param external Set to <tt>true</tt> if this expression is
 * compiled in a separate module.
 *
 */
public Symbol parse(String expression, int lineNumber) throws Exception {
    try {
        _expression = expression;
        _lineNumber = lineNumber;
        return super.parse();
    }
    catch (IllegalCharException e) {
        ErrorMsg err = new ErrorMsg(ErrorMsg.ILLEGAL_CHAR_ERR,
            lineNumber, e.getMessage());
        _parser.reportError(Constants.FATAL, err);
    }
    return null;
}

/**

```

```

* Lookup a variable or parameter in the symbol table given its name.
*
* @param name Name of the symbol being looked up.
*/
final SyntaxTreeNode lookupName(QName name) {
    // Is it a local var or param ?
    final SyntaxTreeNode result = _parser.lookupVariable(name);
if (result != null)
    return(result);
    else
    return(_symbolTable.lookupName(name));
}

public final void addError(ErrorMsg error) {
_parser.reportError(Constants.ERROR,
error);
}

public void report_error(String message, Object info) {
final ErrorMsg err = new ErrorMsg(ErrorMsg.SYNTAX_ERR, _lineNumber,
_expression);
_parser.reportError(Constants.FATAL, err);
}

public void report_fatal_error(String message, Object info) {
    // empty
}

public RelativeLocationPath insertStep(Step step, RelativeLocationPath rlp) {
if (rlp instanceof Step) {
    return new ParentLocationPath(step, (Step) rlp);
}
else if (rlp instanceof ParentLocationPath) {
    final ParentLocationPath plp = (ParentLocationPath) rlp;
    final RelativeLocationPath newrlp = insertStep(step, plp.getPath());
    return new ParentLocationPath(newrlp, plp.getStep());
}
else {
    addError(new ErrorMsg(ErrorMsg.INTERNAL_ERR, "XPathParser.insertStep"));
    return rlp;
}
}

/**
* Returns true if the axis applies to elements only. The axes
* child, attribute, namespace, descendant
result in non-empty
* nodesets only if the context node is of type element.

```

```

*/
public boolean isElementAxis(int axis) {
return (axis == Axis.CHILD || axis == Axis.ATTRIBUTE ||
axis == Axis.NAMESPACE || axis == Axis.DESCENDANT);
}
:}

terminal SLASH, DOT, LBRACK, RBRACK, VBAR, LPAREN, RPAREN, STAR, COMMA;
terminal DOLLAR, ATSIGN;
terminal DDOT, DCOLON, DSLASH;
terminal EQ, NE;
terminal LT, GT, LE, GE;
terminal PLUS, MINUS, DIV, MOD, MULT;
terminal String Literal;
terminal String QNAME;
terminal ID, KEY, TEXT, NODE, OR, AND, COMMENT, PI, PIPARAM, PRECEDINGSIBLING;
terminal SELF, PARENT, CHILD, ATTRIBUTE, ANCESTOR, ANCESTORORSELF, DESCENDANT;
terminal DESCENDANTORSELF, FOLLOWING, FOLLOWINGSIBLING, NAMESPACE, PRECEDING;
terminal Double REAL;
terminal Long INT;
terminal PATTERN, EXPRESSION;

non terminal SyntaxTreeNode TopLevel;

non terminal Expression Expr, Argument, LocationPath;
non terminal Expression Predicate, FilterExpr, Step;
non
terminal Expression OrExpr, AndExpr, EqualityExpr;
non terminal Expression RelationalExpr, AdditiveExpr;
non terminal Expression MultiplicativeExpr, UnaryExpr;
non terminal Expression VariableReference, FunctionCall;
non terminal Expression PrimaryExpr, UnionExpr, PathExpr, AbbreviatedStep;
non terminal Expression RelativeLocationPath, AbbreviatedRelativeLocationPath;
non terminal Expression AbsoluteLocationPath, AbbreviatedAbsoluteLocationPath;

non terminal Object NodeTest, NameTest;

non terminal IdKeyPattern IdKeyPattern;
non terminal Pattern Pattern;
non terminal Pattern LocationPathPattern;
non terminal StepPattern ProcessingInstructionPattern;
non terminal RelativePathPattern RelativePathPattern;
non terminal StepPattern StepPattern;
non terminal Object NodeTestPattern, NameTestPattern;

non terminal Vector Predicates, NonemptyArgumentList;
non terminal QName QName, FunctionName, VariableName;
non terminal Integer AxisName, AxisSpecifier;

```

non terminal

Integer ChildOrAttributeAxisSpecifier;

precedence left VBAR;

precedence left OR;

precedence left AND;

precedence nonassoc EQ, NE;

precedence left LT, GT, LE, GE;

precedence left PLUS, MINUS;

precedence left DIV, MOD, MULT;

precedence left DOLLAR;

precedence left ATSIGN;

precedence right DCOLON;

start with TopLevel;

TopLevel ::= PATTERN Pattern:pattern

{: RESULT = pattern; :}

| EXPRESSION Expr:expr

{: RESULT = expr; :};

/* ----- Patterns ----- */

Pattern ::= LocationPathPattern:lpp

{: RESULT = lpp; :}

| LocationPathPattern:lpp VBAR Pattern:p

{: RESULT = new AlternativePattern(lpp, p); :};

LocationPathPattern ::= SLASH

{: RESULT = new AbsolutePathPattern(null); :}

| SLASH RelativePathPattern:rpp

{: RESULT = new AbsolutePathPattern(rpp); :}

| IdKeyPattern:ikp

{: RESULT = ikp; :}

| IdKeyPattern:ikp SLASH RelativePathPattern:rpp

{: RESULT = new ParentPattern(ikp, rpp); :}

| IdKeyPattern:ikp DSLASH RelativePathPattern:rpp

{: RESULT = new AncestorPattern(ikp, rpp); :}

| DSLASH RelativePathPattern:rpp

```

{: RESULT = new AncestorPattern(rpp); :}

| RelativePathPattern:rpp
{: RESULT = rpp; :};

IdKeyPattern ::= ID LPAREN Literal:l RPAREN
{: RESULT = new IdPattern(l);
  parser.setHasIdCall(true);
:}

| KEY LPAREN Literal:l1 COMMA Literal:l2 RPAREN
{: RESULT = new KeyPattern(l1, l2); :};

ProcessingInstructionPattern ::= PIPARAM LPAREN Literal:l RPAREN
{: RESULT = new ProcessingInstructionPattern(l); :};

RelativePathPattern ::= StepPattern:sp
{: RESULT = sp; :}

| StepPattern:sp SLASH RelativePathPattern:rpp
{: RESULT
= new ParentPattern(sp, rpp); :}

| StepPattern:sp DSLASH RelativePathPattern:rpp
{: RESULT = new AncestorPattern(sp, rpp); :};

StepPattern ::= NodeTestPattern:nt
{:
RESULT = parser.createStepPattern(Axis.CHILD, nt, null);
:}

| NodeTestPattern:nt Predicates:pp
{:
RESULT = parser.createStepPattern(Axis.CHILD, nt, pp);
:}

| ProcessingInstructionPattern:pip
{: RESULT = pip; :}

| ProcessingInstructionPattern:pip Predicates:pp
{: RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp); :}

| ChildOrAttributeAxisSpecifier:axis NodeTestPattern:nt
{:
RESULT = parser.createStepPattern(axis.intValue(), nt, null);
:}

| ChildOrAttributeAxisSpecifier:axis

```

```

NodeTestPattern:nt Predicates:pp
  {
    RESULT = parser.createStepPattern(axis.intValue(), nt, pp);
  }

  | ChildOrAttributeAxisSpecifier:axis ProcessingInstructionPattern:pip
  {
    RESULT = pip; // TODO: report error if axis is attribute
  }

  | ChildOrAttributeAxisSpecifier:axis ProcessingInstructionPattern:pip
Predicates:pp
  {
    // TODO: report error if axis is attribute
    RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp);
  };

NodeTestPattern ::= NameTestPattern:nt
  { RESULT = nt; }

  | NODE
  { RESULT = new Integer(NodeTest.ANODE); }

  | TEXT
  { RESULT = new Integer(NodeTest.TEXT); }

  | COMMENT
  { RESULT = new Integer(NodeTest.COMMENT); }

  | PI
  { RESULT = new Integer(NodeTest.PI); };

NameTestPattern ::= STAR
  { RESULT = null; }

  | QName:qn
  { RESULT = qn; };

ChildOrAttributeAxisSpecifier ::= ATSIGN

  { RESULT = new Integer(Axis.ATTRIBUTE); }

  | CHILD DCOLON
  { RESULT = new Integer(Axis.CHILD); }

  | ATTRIBUTE DCOLON
  { RESULT = new Integer(Axis.ATTRIBUTE); };

```

```

Predicates ::= Predicate:p
    { :
    Vector temp = new Vector();
    temp.addElement(p);
    RESULT = temp;
    : }

    | Predicate:p Predicates:pp
    { : pp.insertElementAt(p, 0); RESULT = pp; : };

Predicate ::= LBRACK Expr:e RBRACK
    { :
    RESULT = new Predicate(e);
    : };

/* ----- Expressions ----- */

Expr ::= OrExpr:ex
    { : RESULT = ex; : };

OrExpr ::= AndExpr:ae
    { : RESULT = ae; : }

    | OrExpr:oe OR AndExpr:ae
    { : RESULT = new LogicalExpr(LogicalExpr.OR, oe, ae); : };

AndExpr ::= EqualityExpr:e
    { : RESULT = e; : }

    | AndExpr:ae AND EqualityExpr:ee
    { : RESULT = new LogicalExpr(LogicalExpr.AND,
    ae, ee); : };

EqualityExpr ::= RelationalExpr:re
    { : RESULT = re; : }

    | EqualityExpr:ee EQ RelationalExpr:re
    { : RESULT = new EqualityExpr(Operators.EQ, ee, re); : }

    | EqualityExpr:ee NE RelationalExpr:re
    { : RESULT = new EqualityExpr(Operators.NE, ee, re); : };

RelationalExpr ::= AdditiveExpr:ae
    { : RESULT = ae; : }

    | RelationalExpr:re LT AdditiveExpr:ae
    { : RESULT = new RelationalExpr(Operators.LT, re, ae); : }

```


| RelationalExpr:re GT AdditiveExpr:ae
{: RESULT = new RelationalExpr(Operators.GT, re, ae); :}

| RelationalExpr:re LE AdditiveExpr:ae
{: RESULT = new RelationalExpr(Operators.LE, re, ae); :}

| RelationalExpr:re GE AdditiveExpr:ae
{: RESULT = new RelationalExpr(Operators.GE, re, ae); :};

AdditiveExpr ::= MultiplicativeExpr:me
{: RESULT = me; :}

| AdditiveExpr:ae PLUS MultiplicativeExpr:me
{: RESULT = new BinOpExpr(BinOpExpr.PLUS,
ae, me); :}

| AdditiveExpr:ae MINUS MultiplicativeExpr:me
{: RESULT = new BinOpExpr(BinOpExpr.MINUS, ae, me); :};

MultiplicativeExpr ::= UnaryExpr:ue
{: RESULT = ue; :}

| MultiplicativeExpr:me MULT UnaryExpr:ue
{: RESULT = new BinOpExpr(BinOpExpr.TIMES, me, ue); :}

| MultiplicativeExpr:me DIV UnaryExpr:ue
{: RESULT = new BinOpExpr(BinOpExpr.DIV, me, ue); :}

| MultiplicativeExpr:me MOD UnaryExpr:ue
{: RESULT = new BinOpExpr(BinOpExpr.MOD, me, ue); :};

UnaryExpr ::= UnionExpr:ue
{: RESULT = ue; :}

| MINUS UnaryExpr:ue
{: RESULT = new UnaryOpExpr(ue); :};

UnionExpr ::= PathExpr:pe
{: RESULT = pe; :}

| PathExpr:pe VBAR UnionExpr:rest
{: RESULT = new UnionPathExpr(pe, rest); :};

PathExpr ::= LocationPath:lp
{: RESULT = lp; :}

| FilterExpr:fexp
{: RESULT = fexp; :}

```

| FilterExpr:fexp
SLASH RelativeLocationPath:rlp
  {: RESULT = new FilterParentPath(fexp, rlp); :}

| FilterExpr:fexp DSLASH RelativeLocationPath:rlp
{:
  //
  // Expand '/' into '/descendant-or-self::node()' or
  // into '/descendant-or-self:*/
  //
  int nodeType = DOM.NO_TYPE;
  if (rlp instanceof Step &&
      parser.isElementAxis(((Step) rlp).getAxis()))
  {
    nodeType = DTM.ELEMENT_NODE;
  }
  final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
  FilterParentPath fpp = new FilterParentPath(fexp, step);
  fpp = new FilterParentPath(fpp, rlp);
  if (fexp instanceof KeyCall == false) {
    fpp.setDescendantAxis();
  }
  RESULT = fpp;
:};

```

```

LocationPath ::= RelativeLocationPath:rlp
  {: RESULT = rlp; :}

```

```

| AbsoluteLocationPath:alp
  {: RESULT = alp; :};

```

```

RelativeLocationPath ::= Step:step
  {: RESULT
= step; :}

```

```

| RelativeLocationPath:rlp SLASH Step:step
{:
  if (rlp instanceof Step && ((Step) rlp).isAbbreviatedDot()) {
    RESULT = step;    // Remove './' from the middle
  }
  else if (((Step) step).isAbbreviatedDot()) {
    RESULT = rlp;    // Remove './' from the end
  }
  else {
    RESULT =
      new ParentLocationPath((RelativeLocationPath) rlp, step);
  }
}

```

```

:}

| AbbreviatedRelativeLocationPath:arlp
{: RESULT = arlp; :};

AbsolutePath ::= SLASH
{: RESULT = new AbsoluteLocationPath(); :}

| SLASH RelativeLocationPath:rlp
{: RESULT = new AbsoluteLocationPath(rlp); :}

| AbbreviatedAbsolutePath:aalp
{: RESULT = aalp; :};

AbbreviatedRelativeLocationPath ::= RelativeLocationPath:rlp DSLASH Step:step
{:
final Step right = (Step)step;
final
int axis = right.getAxis();
final int type = right.getNodeType();
final Vector predicates = right.getPredicates();

if ((axis == Axis.CHILD) && (type != NodeTest.ATTRIBUTE)) {
// Compress '//child:E' into 'descendant::E' - if possible
if (predicates == null) {
right.setAxis(Axis.DESCENDANT);
if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
RESULT = right;
}
else {
// Expand 'rlp//child::E' into 'rlp/descendant::E'
RelativeLocationPath left = (RelativeLocationPath)rlp;
RESULT = new ParentLocationPath(left, right);
}
}
else {
// Expand '//step' -> 'descendant-or-self::*step'
if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {

Step left = new Step(Axis.DESCENDANTORSELF,
DTM.ELEMENT_NODE, null);
RESULT = new ParentLocationPath(left, right);
}
else {
// Expand 'rlp//step' -> 'rlp/descendant-or-self::*step'
RelativeLocationPath left = (RelativeLocationPath)rlp;
Step mid = new Step(Axis.DESCENDANTORSELF,
DTM.ELEMENT_NODE, null);

```

```

        ParentLocationPath ppl = new ParentLocationPath(mid, right);
        RESULT = new ParentLocationPath(left, ppl);
    }
}
}
else if ((axis == Axis.ATTRIBUTE) || (type == NodeTest.ATTRIBUTE)) {
    // Expand 'rlp//step' -> 'rlp/descendant-or-self::*step'
    RelativeLocationPath left = (RelativeLocationPath)rlp;
    Step middle = new Step(Axis.DESCENDANTORSELF,
DTM.ELEMENT_NODE, null);

    ParentLocationPath ppl = new ParentLocationPath(middle, right);
    RESULT = new ParentLocationPath(left, ppl);
}
else {
    // Expand 'rlp//step' -> 'rlp/descendant-or-self::node()/step'
    RelativeLocationPath left = (RelativeLocationPath)rlp;
    Step middle = new Step(Axis.DESCENDANTORSELF,
DOM.NO_TYPE, null);
    ParentLocationPath ppl = new ParentLocationPath(middle, right);
    RESULT = new ParentLocationPath(left, ppl);
}
:};

```

AbbreviatedAbsolutePath ::= DSLASH RelativeLocationPath:rlp

```

{:
    //
    // Expand '/' into '/descendant-or-self::node()' or
    // into '/descendant-or-self::*'
    //
    int nodeType = DOM.NO_TYPE;
    if (rlp instanceof Step &&
        parser.isElementAxis(((Step) rlp).getAxis()))
    {
        nodeType = DTM.ELEMENT_NODE;
    }
    final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
    RESULT =
new AbsoluteLocationPath(parser.insertStep(step,
(RelativeLocationPath) rlp));
:};

```

Step ::= NodeTest:ntest

```

{:
    if (ntest instanceof Step) {
        RESULT = (Step)ntest;
    }
}

```

```

    else {
RESULT = new Step(Axis.CHILD,
    parser.findNodeType(Axis.CHILD, ntest),
    null);
    }
:}

| NodeTest:ntest Predicates:pp
{:
    if (ntest instanceof Step) {
        Step step = (Step)ntest;
        step.addPredicates(pp);
        RESULT = (Step)ntest;
    }
    else {
        RESULT = new Step(Axis.CHILD,
            parser.findNodeType(Axis.CHILD, ntest), pp);
    }
:}

| AxisSpecifier:axis NodeTest:ntest Predicates:pp
{: RESULT = new Step(axis.intValue(),
    parser.findNodeType(axis.intValue(), ntest),
    pp);
:}

| AxisSpecifier:axis NodeTest:ntest
{: RESULT = new Step(axis.intValue(),
    parser.findNodeType(axis.intValue(), ntest),
    null);
:}

| AbbreviatedStep:abbrev
{: RESULT = abbrev; :};

AxisSpecifier ::= AxisName:an DCOLON
    {: RESULT = an; :}

| ATSIGN
{: RESULT = new Integer(Axis.ATTRIBUTE); :};

AxisName ::= ANCESTOR
    {: RESULT = new Integer(Axis.ANCESTOR); :}

| ANCESTORORSELF
{: RESULT = new Integer(Axis.ANCESTORORSELF); :}

| ATTRIBUTE

```

```

{: RESULT = new Integer(Axis.ATTRIBUTE); :}

| CHILD
{: RESULT = new Integer(Axis.CHILD); :}

| DESCENDANT
{: RESULT = new Integer(Axis.DESCENDANT); :}

| DESCENDANTORSELF
{: RESULT = new Integer(Axis.DESCENDANTORSELF); :}

| FOLLOWING
{: RESULT = new
Integer(Axis.FOLLOWING); :}

| FOLLOWINGSIBLING
{: RESULT = new Integer(Axis.FOLLOWINGSIBLING); :}

| NAMESPACE
{: RESULT = new Integer(Axis.NAMESPACE); :}

| PARENT
{: RESULT = new Integer(Axis.PARENT); :}

| PRECEDING
{: RESULT = new Integer(Axis.PRECEDING); :}

| PRECEDINGSIBLING
{: RESULT = new Integer(Axis.PRECEDINGSIBLING); :}

| SELF
{: RESULT = new Integer(Axis.SELF); :};

AbbreviatedStep ::= DOT
{: RESULT = new Step(Axis.SELF, NodeTest.ANODE, null); :}

| DDOT
{: RESULT = new Step(Axis.PARENT, NodeTest.ANODE, null); :};

FilterExpr ::= PrimaryExpr:primary
{: RESULT = primary; :}

| PrimaryExpr:primary Predicates:pp
{: RESULT = new FilterExpr(primary, pp); :};

PrimaryExpr ::= VariableReference:vr
{: RESULT = vr; :}

```

```

| LPAREN Expr:ex RPAREN
{: RESULT = ex; :}

| Literal:string
{:

/*
* If the string appears to have the syntax of a QName, store
* namespace info in the literal expression. This is used for
* element-available and function-available functions, among
* others. Also, the default namespace must be ignored.
*/
String namespace = null;
final int index = string.lastIndexOf(':');

if (index > 0) {
    final String prefix = string.substring(0, index);
    namespace = parser._symbolTable.lookupNamespace(prefix);
}
RESULT = (namespace == null) ? new LiteralExpr(string)
    : new LiteralExpr(string, namespace);
:}

| INT:num
{:
long value = num.longValue();
if (value < Integer.MIN_VALUE || value > Integer.MAX_VALUE) {
RESULT = new RealExpr(value);
}
else {
    if (num.doubleValue() == -0)
        RESULT = new RealExpr(num.doubleValue());
    else if (num.intValue() == 0)
        RESULT = new IntExpr(num.intValue());

    else if (num.doubleValue() == 0.0)
        RESULT = new RealExpr(num.doubleValue());
    else
        RESULT = new IntExpr(num.intValue());
}
:}

| REAL:num
{: RESULT = new RealExpr(num.doubleValue()); :}

| FunctionCall:fc
{: RESULT = fc; :};

```

VariableReference ::= DOLLAR VariableName:varName

```
{:  
  // An empty QName prefix for a variable or parameter reference  
  // should map to the null namespace and not the default URI.  
  SyntaxTreeNode node = parser.lookupName(varName);  
  
  if (node != null) {  
    if (node instanceof Variable) {  
      RESULT = new VariableRef((Variable)node);  
    }  
    else if (node instanceof Param) {  
      RESULT = new ParameterRef((Param)node);  
    }  
    else {  
      RESULT = new UnresolvedRef(varName);  
    }  
  }  
  
  if (node == null) {  
    RESULT = new UnresolvedRef(varName);  
  }  
};
```

FunctionCall ::= FunctionName:fname LPAREN RPAREN

```
{:  
  
  if (parser.getQNameIgnoreDefaultNs("current").equals(fname)) {  
    RESULT = new CurrentCall(fname);  
  }  
  else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {  
    RESULT = new NumberCall(fname, parser.EmptyArgs);  
  }  
  else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {  
    RESULT = new StringCall(fname, parser.EmptyArgs);  
  }  
  else if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {  
    RESULT = new ConcatCall(fname, parser.EmptyArgs);  
  }  
  else if (parser.getQNameIgnoreDefaultNs("true").equals(fname)) {  
    RESULT = new BooleanExpr(true);  
  }  
  else if (parser.getQNameIgnoreDefaultNs("false").equals(fname)) {  
  
    RESULT = new BooleanExpr(false);  
  }  
  else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {  
    RESULT = new NameCall(fname);  
  }  
}
```



```

else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
    RESULT = new GenerateIdCall(fname, parser.EmptyArgs);
}
else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
    RESULT = new StringLengthCall(fname, parser.EmptyArgs);
}
else if (parser.getQNameIgnoreDefaultNs("position").equals(fname)) {
    RESULT = new PositionCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("last").equals(fname)) {
    RESULT = new LastCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
    RESULT = new LocalNameCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
    RESULT = new NamespaceUriCall(fname);
}
else {
    RESULT = new FunctionCall(fname, parser.EmptyArgs);
}
:}

| FunctionName:fname LPAREN NonemptyArgumentList:argl RPAREN
{:
if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
    RESULT = new ConcatCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
    RESULT = new NumberCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("document").equals(fname)) {
parser.setMultiDocument(true);
    RESULT = new DocumentCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
    RESULT = new StringCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("boolean").equals(fname)) {
    RESULT = new BooleanCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {

RESULT = new NameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
    RESULT = new GenerateIdCall(fname, argl);
}

```

```

}
else if (parser.getQNameIgnoreDefaultNs("not").equals(fname)) {
    RESULT = new NotCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("format-number").equals(fname)) {
    RESULT = new FormatNumberCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("unparsed-entity-uri").equals(fname)) {
    RESULT = new UnparsedEntityUriCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("key").equals(fname)) {
    RESULT = new KeyCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("id").equals(fname)) {
    RESULT = new KeyCall(fname, arg1);
    parser.setHasIdCall(true);
}
else if (parser.getQNameIgnoreDefaultNs("ceiling").equals(fname))
{
    RESULT = new CeilingCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("round").equals(fname)) {
    RESULT = new RoundCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("floor").equals(fname)) {
    RESULT = new FloorCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("contains").equals(fname)) {
    RESULT = new ContainsCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
    RESULT = new StringLengthCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("starts-with").equals(fname)) {
    RESULT = new StartsWithCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("function-available").equals(fname)) {
    RESULT = new FunctionAvailableCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("element-available").equals(fname))
{
    RESULT = new ElementAvailableCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
    RESULT = new LocalNameCall(fname, arg1);
}
else if (parser.getQNameIgnoreDefaultNs("lang").equals(fname)) {
    RESULT = new LangCall(fname, arg1);
}

```

```

}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
    RESULT = new NamespaceUriCall(fname, argl);
}
else if (parser.getQName(Constants.TRANSLET_URI, "xslt", "cast").equals(fname)) {
    RESULT = new CastCall(fname, argl);
}
// Special case for extension function nodeset()
else if (fname.getLocalPart().equals("nodeset") || fname.getLocalPart().equals("node-set")) {
    parser.setCallsNodeset(true); // implies MultiDOM
    RESULT = new FunctionCall(fname, argl);
}
else {
    RESULT = new FunctionCall(fname, argl);
}
:};

```

NonemptyArgumentList

```

::= Argument:arg
{
    Vector temp = new Vector();
    temp.addElement(arg);
    RESULT = temp;
}

| Argument:arg COMMA NonemptyArgumentList:argl
{: argl.insertElementAt(arg, 0); RESULT = argl; :};

```

FunctionName ::= QName:fname

```

{
    RESULT = fname;
}
:};

```

VariableName ::= QName:vname

```

{
    RESULT = vname;
}
:};

```

Argument ::= Expr:ex

```

{: RESULT = ex; :};

```

NodeTest ::= NameTest:nt

```

{: RESULT = nt; :}

| NODE
{: RESULT = new Integer(NodeTest.ANODE); :}

| TEXT

```

```

{: RESULT = new Integer(NodeTest.TEXT); :}

| COMMENT
{: RESULT = new Integer(NodeTest.COMMENT); :}

| PIPARAM LPAREN Literal:l RPAREN
{:
  QName name = parser.getQNameIgnoreDefaultNs("name");
  Expression exp = new EqualityExpr(Operators.EQ,
    new NameCall(name),
    new LiteralExpr(l));
  Vector predicates = new Vector();
  predicates.addElement(new Predicate(exp));
  RESULT = new Step(Axis.CHILD, NodeTest.PI, predicates);
:}

| PI
{: RESULT = new Integer(NodeTest.PI); :};

NameTest ::= STAR
  {: RESULT = null; :}

  | QName:qn
  {: RESULT = qn; :};

QName ::= QNAME:qname
  {: RESULT = parser.getQNameIgnoreDefaultNs(qname); :}

| DIV
  {: RESULT = parser.getQNameIgnoreDefaultNs("div"); :}

| MOD
  {: RESULT = parser.getQNameIgnoreDefaultNs("mod"); :}

| KEY
  {: RESULT = parser.getQNameIgnoreDefaultNs("key"); :}

| ANCESTOR
  {: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}

| ANCESTORORSELF
  {: RESULT = parser.getQNameIgnoreDefaultNs("ancestor-or-self"); :}

| ATTRIBUTE
  {: RESULT
= parser.getQNameIgnoreDefaultNs("attribute"); :}

| CHILD

```

```

{: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}

| DESCENDANT
{: RESULT = parser.getQNameIgnoreDefaultNs("decendant"); :}

| DESCENDANTORSELF
{: RESULT = parser.getQNameIgnoreDefaultNs("decendant-or-self"); :}

| FOLLOWING
{: RESULT = parser.getQNameIgnoreDefaultNs("following"); :}

| FOLLOWINGSIBLING
{: RESULT = parser.getQNameIgnoreDefaultNs("following-sibling"); :}

| NAMESPACE
{: RESULT = parser.getQNameIgnoreDefaultNs("namespace"); :}

| PARENT
{: RESULT = parser.getQNameIgnoreDefaultNs("parent"); :}

| PRECEDING
{: RESULT = parser.getQNameIgnoreDefaultNs("preceding"); :}

| PRECEDINGSIBLING
{: RESULT = parser.getQNameIgnoreDefaultNs("preceding-sibling"); :}

| SELF
{: RESULT = parser.getQNameIgnoreDefaultNs("self"); :}

| ID
{: RESULT = parser.getQNameIgnoreDefaultNs("id"); :};

```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/xpath.cup
```

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Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/Encodings.properties
```

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
```

```
jar/org/apache/xml/serializer/XMLEntities.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_text.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTInfo.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_xml.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Makefile.inc
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_unknown.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/HTMLEntities.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_html.properties
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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
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*/
// is found, then throw a special exception in order to terminate
```

```
Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/TransformerFactoryImpl.java
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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
// Attribution to: "Voytenko, Dimitry" <DVoytenko@SECTORBASE.COM>

Found in path(s):

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToHTMLStream.java

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Found in path(s):

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/domapi/XPathStylesheetDOM3Exception.java

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Found in path(s):

- * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/package.html
 - *
 - /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/client/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/domapi/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/package.html
 - *
 - /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/patterns/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/package.html
 - * /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/package.html
 - *
 - /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/package.html
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*/

/**

* Execute the proprietary document-location() function, which returns
* a node set of documents.

* @xsl.usage advanced

*/

Found in path(s):

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncDoclocation.java

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*/

/*

* \$Id: XSLProcessorVersion.src 468640 2006-10-28 06:53:53Z minchau \$

*/

package org.apache.xalan.processor;

/**

* Administrative class to keep track of the version number of
* the Xalan release.

* <P>See also: org/apache/xalan/res/XSLTInfo.properties</P>

* @deprecated To be replaced by org.apache.xalan.Version.getVersion()

* @xsl.usage general

*/

public class XSLProcessorVersion

{

```

/**
 * Print the processor version to the command line.
 *
 * @param argv command line arguments, unused.
 */
public static void main(String argv[])
{
    System.out.println(S_VERSION);
}

/**
 * Constant name of product.
 */
public static final String PRODUCT = "Xalan";

/**
 * Implementation Language.
 */
public static final String LANGUAGE = "Java";

/**
 * Major version number.
 * Version number. This changes only when there is a
 *     significant, externally apparent enhancement from
 *     the previous release. 'n' represents the n'th
 *     version.
 *
 *     Clients should carefully consider
the implications
 *     of new versions as external interfaces and behaviour
 *     may have changed.
 */
public static final int VERSION = @version.VERSION@;

/**
 * Release Number.
 * Release number. This changes when:
 *     - a new set of functionality is to be added, eg,
 *       implementation of a new W3C specification.
 *     - API or behaviour change.
 *     - its designated as a reference release.
 */
public static final int RELEASE = @version.RELEASE@;

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 *     drop applied to a specific release and contains

```

```

*      fixes for defects reported. It maintains compatibility
*      with the release and contains no API changes.
*      When missing, it designates the final and complete
*      development drop for a release.
*/

public static final int MAINTENANCE
= @version.MINOR@;

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */

public static final int DEVELOPMENT = 0;

/**
 * Version String like <CODE>"<B>Xalan</B> <B>Language</B>
 * v.r[.dd] <B>D</B>nn]"</CODE>.
 * <P>Semantics of the version string are
 * identical to the Xerces project.</P>
 */

public static final String S_VERSION = PRODUCT+" "+LANGUAGE+" "
      +VERSION+"."+RELEASE+"."
      +(DEVELOPMENT > 0 ? ("D"+DEVELOPMENT)
      : (""+MAINTENANCE));

}

```

Found in path(s):

```

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/XSLProcessorVersion.src

```

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```

```
*/
```

```
/*
```

```
* $Id: xpath.lex 1225752 2011-12-30 04:12:46Z mrglavas $
```

```
*/
```

```
/*
```

```
* @author Jacek Ambroziak
```

```
* @author
```

```
    Santiago Pericas-Geertsen
```

```
* @author Morten Jorgensen
```

```
*
```

```
*/
```

```
package org.apache.xalan.xsltc.compiler;
```

```
import java_cup.runtime.Symbol;
```

```
%%
```

```
%cup
```

```
%unicode
```

```
%class XPathLexer
```

```
%yyeof
```

```
{
```

```
    int last;
```

```
    void initialize() {
```

```
        last = -1;
```

```
    }
```

```
    static boolean isWhitespace(int c) {
```

```
        return (c == ' ' || c == '\t' || c == '\r' || c == '\n' || c == '\f');
```

```
    }
```

```
/**
```

```
 * If symbol is not followed by ':' or '(', then treat it as a
```

```
 * name instead of an axis or function (Jira-1912).
```

```

*/
Symbol disambiguateAxisOrFunction(int ss) throws Exception {
    // Peek in the input buffer without changing the internal state
    int index = yy_buffer_index;

    // Skip whitespace
    while (index < yy_buffer_read && isWhitespace(yy_buffer[index])) {
        index++;
    }

    // If end of buffer, can't disambiguate :(

    if (index >= yy_buffer_read) {
        // Can't disambiguate, so return as symbol
        return new Symbol(ss);
    }

    // Return symbol if next token is ':' or '('
    return (yy_buffer[index] == ':' && yy_buffer[index+1] == ':' ||
            yy_buffer[index] == '(') ?
            newSymbol(ss) : newSymbol(sym.QNAME, yytext());
}

/**
 * If symbol is first token or if it follows any of the operators
 * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
 * name instead of a keyword (Jira-1912).
 */
Symbol disambiguateOperator(int ss) throws Exception {
    switch (last) {
    case -1: // first token
    case sym.ATSIGN:
    case sym.DCOLON:
    case sym.LPAREN:
    case sym.LBRACK:
    case sym.COMMA:
    case sym.AND:
    case sym.OR:
    case
sym.MOD:
    case sym.DIV:
    case sym.MULT:
    case sym.SLASH:
    case sym.DSLASH:
    case sym.VBAR:
    case sym.PLUS:
    case sym.MINUS:
    case sym.EQ:

```

```

case sym.NE:
case sym.LT:
case sym.LE:
case sym.GT:
case sym.GE:
    return newSymbol(sym.QNAME, yytext());
}
return newSymbol(ss);
}

/**
 * If symbol is first token or if it follows any of the operators
 * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
 * wildcard instead of a multiplication operator
 */
Symbol disambiguateStar() throws Exception {
    switch (last) {
        case -1: // first token
        case sym.ATSIGN:
        case sym.DCOLON:
        case sym.LPAREN:
        case sym.LBRACK:
        case sym.COMMA:

case sym.AND:
        case sym.OR:
        case sym.MOD:
        case sym.DIV:
        case sym.MULT:
        case sym.SLASH:
        case sym.DSLASH:
        case sym.VBAR:
        case sym.PLUS:
        case sym.MINUS:
        case sym.EQ:
        case sym.NE:
        case sym.LT:
        case sym.LE:
        case sym.GT:
        case sym.GE:
            return newSymbol(sym.STAR);
        }
        return newSymbol(sym.MULT);
    }

Symbol newSymbol(int ss) {
    last = ss;
    return new Symbol(ss);
}

```

```

}

Symbol newSymbol(int ss, String value) {
    last = ss;
    return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Long value) {
    last = ss;
    return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Double value) {
    last = ss;
    return new
Symbol(ss, value);
}
% }

%eofval{
return newSymbol(sym.EOF);
%eofval}

%yylexthrow{
Exception
%yylexthrow}

Letter={BaseChar}{{Ideographic}

BaseChar=[\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u00F6\u00F8-\u00FF\u0100-\u0131\u0134-
\u013E\u0141-\u0148\u014A-\u017E\u0180-\u01C3\u01CD-\u01F0\u01F4-\u01F5\u01FA-\u0217\u0250-
\u02A8\u02BB-\u02C1\u0386\u0388-\u038A\u038C\u038E-\u03A1\u03A3-\u03CE\u03D0-
\u03D6\u03DA\u03DC\u03DE\u03E0\u03E2-\u03F3\u0401-\u040C\u040E-\u044F\u0451-\u045C\u045E-
\u0481\u0490-\u04C4\u04C7-\u04C8\u04CB-\u04CC\u04D0-\u04EB\u04EE-\u04F5\u04F8-\u04F9\u0531-
\u0556\u0559\u0561-\u0586\u05D0-\u05EA\u05F0-\u05F2\u0621-\u063A\u0641-\u064A\u0671-\u06B7\u06BA-
\u06BE\u06C0-\u06CE\u06D0-\u06D3\u06D5\u06E5-\u06E6\u0905-\u0939\u093D\u0958-\u0961\u0985-
\u098C\u098F-\u0990\u0993-\u09A8\u09AA-\u09B0\u09B2\u09B6-\u09B9\u09DC-\u09DD\u09DF-
\u09E1\u09F0-\u09F1\u0A05-\u0A0A\u0A0F-\u0A10\u0A13-\u0A28\u0A2A-\u0A30\u0A32-\u0A33\u0A35-
\u0A36\u0A38-\u0A39\u0A59-\u0A5C\u0A5E\u0A72-\u0A74\u0A85-\u0A8B\u0A8D\u0A8F-\u0A91\u0A93-
\u0AA8\u0AAA-\u0AB0\u0AB2-\u0AB3\u0AB5-\u0AB9\u0ABD\u0AE0\u0B05-\u0B0C\u0B0F-\u0B10\u0B13-
\u0B28\u0B2A-\u0B30\u0B32-\u0B33\u0B36-\u0B39\u0B3D\u0B5C-\u0B5D\u0B5F-\u0B61\u0B85-
\u0B8A\u0B8E-\u0B90\u0B92-\u0B95\u0B99-\u0B9A\u0B9C\u0B9E-\u0B9F\u0BA3-\u0BA4\u0BA8-
\u0BAA\u0BAE-\u0BB5\u0BB7-\u0BB9\u0C05-\u0C0C\u0C0E-\u0C10\u0C12-\u0C28\u0C2A-\u0C33\u0C35-
\u0C39\u0C60-\u0C61\u0C85-\u0C8C\u0C8E-\u0C90\u0C92-\u0CA8\u0CAA-\u0CB3\u0CB5-
\u0CB9\u0CDE\u0CE0-\u0CE1\u0D05-\u0D0C\u0D0E-\u0D10\u0D12-\u0D28\u0D2A-\u0D39\u0D60-
\u0D61\u0E01-\u0E2E\u0E30\u0E32-\u0E33\u0E40-\u0E45\u0E81-\u0E82\u0E84\u0E87-
\u0E88\u0E8A\u0E8D\u0E94-\u0E97\u0E99-\u0E9F\u0EA1-\u0EA3\u0EA5\u0EA7\u0EAA-\u0EAB\u0EAD-
\u0EAE\u0EB0\u0EB2-\u0EB3\u0EBD\u0EC0-\u0EC4\u0F40-\u0F47\u0F49-\u0F69\u10A0-\u10C5\u10D0-

```

\u10F6\u1100\u1102-\u1103\u1105-\u1107\u1109\u110B-\u110C\u110E-
\u1112\u113C\u113E\u1140\u114C\u114E\u1150\u1154-\u1155\u1159\u115F-
\u1161\u1163\u1165\u1167\u1169\u116D-\u116E\u1172-\u1173\u1175\u119E\u11A8\u11AB\u11AE-
\u11AF\u11B7-\u11B8\u11BA\u11BC-\u11C2\u11EB\u11F0\u11F9\u1E00-\u1E9B\u1EA0-\u1EF9\u1F00-
\u1F15\u1F18-\u1F1D\u1F20-\u1F45\u1F48-\u1F4D\u1F50-\u1F57\u1F59\u1F5B\u1F5D\u1F5F-\u1F7D\u1F80-
\u1FB4\u1FB6-\u1FBC\u1FBE\u1FC2-\u1FC4\u1FC6-\u1FCC\u1FD0-\u1FD3\u1FD6-\u1FDB\u1FE0-
\u1FEC\u1FF2-\u1FF4\u1FF6-\u1FFC\u2126\u212A-\u212B\u212E\u2180-\u2182\u3041-\u3094\u30A1-
\u30FA\u3105-\u312C\uAC00-\uD7A3]

Ideographic=[\u4E00-\u9FA5\u3007\u3021-\u3029]

CombiningChar=[\u0300-\u0345\u0360-\u0361\u0483-\u0486\u0591-\u05A1\u05A3-\u05B9\u05BB-
\u05BD\u05BF\u05C1-\u05C2\u05C4\u064B-\u0652\u0670\u06D6-\u06DC\u06DD-\u06DF\u06E0-\u06E4\u06E7-
\u06E8\u06EA-\u06ED\u0901-\u0903\u093C\u093E-\u094C\u094D\u0951-\u0954\u0962-\u0963\u0981-
\u0983\u09BC\u09BE\u09BF\u09C0-\u09C4\u09C7-\u09C8\u09CB-\u09CD\u09D7\u09E2-
\u09E3\u0A02\u0A3C\u0A3E\u0A3F\u0A40-\u0A42\u0A47-\u0A48\u0A4B-\u0A4D\u0A70-\u0A71\u0A81-
\u0A83\u0ABC\u0ABE-\u0AC5\u0AC7-\u0AC9\u0ACB-\u0ACD\u0B01-\u0B03\u0B3C\u0B3E-\u0B43\u0B47-
\u0B48\u0B4B-\u0B4D\u0B56-\u0B57\u0B82-\u0B83\u0BBE-\u0BC2\u0BC6-\u0BC8\u0BCA-
\u0BCD\u0BD7\u0C01-\u0C03\u0C3E-\u0C44\u0C46-\u0C48\u0C4A-\u0C4D\u0C55-\u0C56\u0C82-
\u0C83\u0CBE-\u0CC4\u0CC6-\u0CC8\u0CCA-\u0CCD\u0CD5-\u0CD6\u0D02-\u0D03\u0D3E-\u0D43\u0D46-
\u0D48\u0D4A-\u0D4D\u0D57\u0E31\u0E34-\u0E3A\u0E47-\u0E4E\u0EB1\u0EB4-\u0EB9\u0EBB-
\u0EBC\u0EC8-\u0ECD\u0F18-\u0F19\u0F35\u0F37\u0F39\u0F3E\u0F3F\u0F71-\u0F84\u0F86-\u0F8B\u0F90-
\u0F95\u0F97\u0F99-\u0FAD\u0FB1-\u0FB7\u0FB9\u20D0-\u20DC\u20E1\u302A-\u302F\u3099\u309A]

Digit=[\u0030-\u0039\u0660-\u0669\u06F0-\u06F9\u0966-\u096F\u09E6-\u09EF\u0A66-\u0A6F\u0AE6-
\u0AEF\u0B66-\u0B6F\u0BE7-\u0BEF\u0C66-\u0C6F\u0CE6-\u0CEF\u0D66-\u0D6F\u0E50-\u0E59\u0ED0-
\u0ED9\u0F20-\u0F29]

Extender=[\u00B7\u02D0\u02D1\u0387\u0640\u0E46\u0EC6\u3005\u3031-\u3035\u309D-\u309E\u30FC-\u30FE]

NCName=({Letter}|"_"|{NCNameStartChar})({NCNameChar})*

NCNameChar={Letter}|{Digit}|"."|-|"_"|{CombiningChar}|{Extender}|{NCNameStartChar}|
\u00B7 | [\u0300-\u036F] | [\u203F-\u2040] | [\u0130-\u0136]

NCNameStartChar=[\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u00F6\u00F8-\u02FF\u0370-
\u037D\u037F-\u1FFF\u200C-\u200D\u2070-\u218F\u2C00-\u2FEF\u3001-\uD7FF\uF900-\uFDCF\uFDF0-
\uFFFFD] | \u005F |({HighSurrogate}{LowSurrogate})

HighSurrogate=[\uD800-\uDBFF]

LowSurrogate=[\uDC00-\uDFFF]

%%

"" { return disambiguateStar(); }


```

"/"      { return newSymbol(sym.SLASH); }
"+"      { return newSymbol(sym.PLUS); }
"-"      { return newSymbol(sym.MINUS); }
"div"    { return disambiguateOperator(sym.DIV); }
"mod"    { return disambiguateOperator(sym.MOD); }
"::"     { return newSymbol(sym.DCOLON); }
","      { return newSymbol(sym.COMMA); }
"@@"     { return newSymbol(sym.ATSIGN); }
".."     { return newSymbol(sym.DDOT); }
"|"      { return newSymbol(sym.VBAR); }
"$"      { return newSymbol(sym.DOLLAR); }
"//"     { return newSymbol(sym.DSLASH); }
"="      { return newSymbol(sym.EQ); }
"!="     { return newSymbol(sym.NE); }
"<"     { return newSymbol(sym.LT); }
">"     { return newSymbol(sym.GT); }
"<="    { return newSymbol(sym.LE); }
">="    { return newSymbol(sym.GE); }
"id"     { return disambiguateAxisOrFunction(sym.ID); }
"key"    { return disambiguateAxisOrFunction(sym.KEY); }
"text()" { return newSymbol(sym.TEXT); }
"text"+[ \t\r\n\f]+"()" { return newSymbol(sym.TEXT); }
"node()" { return newSymbol(sym.NODE); }
"node"+[ \t\r\n\f]+"()" { return newSymbol(sym.NODE); }
"comment()" { return newSymbol(sym.COMMENT); }
"comment"+[ \t\r\n\f]+"()" { return newSymbol(sym.COMMENT); }
"processing-instruction"
{ return disambiguateAxisOrFunction(sym.PIPARAM); }
"processing-instruction()" { return newSymbol(sym.PI); }
"processing-instruction"+[ \t\r\n\f]+"()" { return newSymbol(sym.PI); }
"or"     { return disambiguateOperator(sym.OR); }
"and"    { return disambiguateOperator(sym.AND); }
"child"  { return disambiguateAxisOrFunction(sym.CHILD); }
"attribute" { return disambiguateAxisOrFunction(sym.ATTRIBUTE); }
"ancestor" { return disambiguateAxisOrFunction(sym.ANCESTOR); }
"ancestor-or-self" { return disambiguateAxisOrFunction(sym.ANCESTORORSELF); }
"descendant" { return disambiguateAxisOrFunction(sym.DESCENDANT); }
"descendant-or-self" { return disambiguateAxisOrFunction(sym.DESCENDANTORSELF); }
"following" { return disambiguateAxisOrFunction(sym.FOLLOWING); }
"following-sibling" { return disambiguateAxisOrFunction(sym.FOLLOWINGSIBLING); }
}
"namespace" { return disambiguateAxisOrFunction(sym.NAMESPACE); }
"parent"    { return disambiguateAxisOrFunction(sym.PARENT); }
"preceding" { return disambiguateAxisOrFunction(sym.PRECEDING); }
"preceding-sibling" { return disambiguateAxisOrFunction(sym.PRECEDINGSIBLING); }
"self"     { return disambiguateAxisOrFunction(sym.SELF); }
"["        { return newSymbol(sym.LBRACK); }

```

```

"]"          { return newSymbol(sym.RBRACK); }
"("          { return newSymbol(sym.LPAREN); }
")"          { return newSymbol(sym.RPAREN); }
"<PATTERN>"  { initialize(); return new Symbol(sym.PATTERN); }
"<EXPRESSION>" { initialize(); return new Symbol(sym.EXPRESSION); }
\[^\]"*\\"   { return newSymbol(sym.Literal,
    yytext().substring(1, yytext().length() - 1)); }
\[^\]"*\\"   { return newSymbol(sym.Literal,
    yytext().substring(1,
    yytext().length() - 1)); }
{Digit}+     { return newSymbol(sym.INT, new Long(yytext())); }
{Digit}+(\."{Digit}*)? { return newSymbol(sym.REAL, new Double(yytext())); }
"."{Digit}+   { return newSymbol(sym.REAL, new Double(yytext())); }
"."          { return newSymbol(sym.DOT); }
({NCName}":")?{NCName} { return newSymbol(sym.QNAME, yytext()); }
({NCName}":")?"*"      { return newSymbol(sym.QNAME, yytext()); }
({NCName}":")?"@"*"    { return newSymbol(sym.QNAME, yytext()); }
[\\t\\r\\n\\f]      { /* ignore white space. */ }
.                { throw new Exception(yytext()); }

```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/xpath.lex
```

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```
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```

```

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```

```
*/
```

```
// Proprietary, built in functions
```

```
/** current function string (Proprietary). */
```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/Keywords.java
```

1.43 httpcomponents-mime 4.5.3

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Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/common-annotations-api>

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* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/StringMemberValue.java

*
/opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/ClassMemberValue.java
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* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/CharMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/LongMemberValue.java

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* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/NoFieldException.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/InnerClassesAttribute.java
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* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/AnnotationImpl.java
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* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/CannotReflectException.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformCall.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtNewWrappedMethod.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ClassFilePrinter.java
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* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/NewExpr.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-


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jar/javassist/bytecode/DeprecatedAttribute.java
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jar/javassist/compiler/MemberResolver.java
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 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtNewWrappedConstructor.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ByteArrayClassPath.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtBehavior.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ExceptionTable.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/ClassMetaobject.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ProceedHandler.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/NewArray.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
 *
 /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/SourceFileAttribute.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/stackmap/MapMaker.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-

jar/javassist/util/proxy/ProxyObjectOutputStream.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/convert/TransformAccessArrayField.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/tools/web/Viewer.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/tools/reflect/CannotCreateException.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/compiler/KeywordTable.java
 *
 /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/Parser.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/Loader.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/Expr.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ClassPoolTail.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/expr/ConstructorCall.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
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 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/bytecode/analysis/IntQueue.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/compiler/ast/Symbol.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/tools/rmi/ObjectImporter.java
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 /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
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 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/compiler/TokenId.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/tools/rmi/AppletServer.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/bytecode/CodeAttribute.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
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 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/compiler/ast/InstanceOfExpr.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/NewExpr.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/util/proxy/MethodFilter.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/ExprEditor.java
 *
 /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/bytecode/AccessFlag.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ClassPath.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
 jar/javassist/bytecode/analysis/Analyzer.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtClassType.java

* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/CannotInvokeException.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/AnnotationsAttribute.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/HotSwapper.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/Compiler.java
 *
 /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/LongVector.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/FieldDecl.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/web/BadHttpRequest.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtNewConstructor.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/CastExpr.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/Javac.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/SerialVersionUID.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/MethodInfo.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/Metaobject.java
 *
 /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformAfter.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/Descriptor.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/CallExpr.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/IntConst.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/AnnotationDefaultAttribute.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformBefore.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/JvstTypeChecker.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/LoaderClassPath.java
 *
 /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Variable.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtNewMethod.java

* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/ASTree.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/Mnemonic.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ClassPool.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ExceptionsAttribute.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/URLClassPath.java
 *
 /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/scopedpool/ScopedClassPoolFactory.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/ArrayInit.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/Loader.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformFieldAccess.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/DuplicateMemberException.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/CondExpr.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/ASTList.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Keyword.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformWriteField.java
 *
 /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ConstPool.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/analysis/Type.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/StackMapTable.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/HotSwapAgent.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/MemberCodeGen.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ClassMap.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/CompileError.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/rmi/RemoteException.java
 *
 /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ConstantAttribute.java
 * /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/AccessorMaker.java

```
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/util/proxy/SerializedProxy.java
```

1.46 javassist 3.21.0-GA

1.46.1 Available under license :

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

```
/*  
* Javassist, a Java-bytecode translator toolkit.  
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*/
```

Found in path(s):

```
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-  
jar/javassist/compiler/CodeGen.java  
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-  
jar/javassist/convert/TransformAccessArrayField.java  
*  
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-  
jar/javassist/compiler/CompileError.java  
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-  
jar/javassist/bytecode/analysis/FramePrinter.java  
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-  
jar/javassist/bytecode/analysis/MultiArrayType.java  
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-  
jar/javassist/compiler/ast/ArrayInit.java  
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-  
jar/javassist/compiler/ast/Symbol.java  
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtMethod.java  
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-  
jar/javassist/bytecode/analysis/Frame.java  
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-  
jar/javassist/bytecode/SignatureAttribute.java  
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-  
jar/javassist/tools/reflect/Sample.java
```


*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtArray.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/analysis/Executor.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/SymbolTable.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/ByteArrayClassPath.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/stackmap/Tracer.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/util/proxy/ProxyObject.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/expr/Instanceof.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/reflect/Metalevel.java
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/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/Dump.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/CodeAnalyzer.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/convert/TransformAfter.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/scopedpool/ScopedClassPool.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/ast/Stmnt.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/reflect/CannotInvokeException.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/rmi/ObjectNotFoundException.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/CodeIterator.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/StackMap.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/web/Viewer.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/MemberResolver.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/convert/TransformWriteField.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtPrimitiveType.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/LongVector.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/convert/TransformFieldAccess.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/runtime/Inner.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/SyntaxError.java

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*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/web/BadHttpRequest.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/Bytecode.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/AnnotationImpl.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/convert/TransformNewClass.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/DeprecatedAttribute.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtConstructor.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/analysis/Analyzer.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/Parser.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/Loader.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/CastExpr.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/analysis/ControlFlow.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/convert/TransformNew.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/Keyword.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/CtNewConstructor.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/URLClassPath.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/ParameterAnnotationsAttribute.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/expr/NewArray.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/MemberCodeGen.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/TokenId.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/reflect/Loader.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/util/HotSwapper.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/InnerClassesAttribute.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtClass.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/scopedpool/SoftValueHashMap.java
*

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/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/ClassPool.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/ClassPoolTail.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/rmi/RemoteRef.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/MethodInfo.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/util/proxy/Proxy.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/EnclosingMethodAttribute.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/CtNewNestedClass.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/rmi/StubGenerator.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/stackmap/TypeData.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/BadBytecode.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/BinExpr.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/rmi/AppletServer.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/Opcodes.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/AccessFlag.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/DoubleConst.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/util/proxy/SerializedProxy.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/ExceptionTable.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/scopedpool/ScopedClassPoolFactory.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/FieldDecl.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/ClassFilePrinter.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/rmi/Proxy.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtField.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/ASTree.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/runtime/Cflow.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/AnnotationDefaultAttribute.java
*

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/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/StringL.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/LoaderClassPath.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/LineNumberAttribute.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/ClassMap.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/analysis/SubroutineScanner.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/Lex.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CodeConverter.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/ExceptionsAttribute.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/util/proxy/RuntimeSupport.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/DuplicateMemberException.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/runtime/DotClass.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/analysis/Util.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/LocalVariableAttribute.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/CondExpr.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/expr/FieldAccess.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/CodeAttribute.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/Translator.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/util/proxy/MethodFilter.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/JvstTypeChecker.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/Expr.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/reflect/CannotCreateException.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/AnnotationsAttribute.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/Member.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/CtNewWrappedConstructor.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/framedump.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-

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jar/javassist/bytecode/SourceFileAttribute.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/IntConst.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/SerialVersionUID.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtNewClass.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/reflect/Reflection.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/NoSuchClassError.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/Callback.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/TypeChecker.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/reflect/CannotReflectException.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/expr/MethodCall.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/AttributeInfo.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/expr/ConstructorCall.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/Variable.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/AccessorMaker.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/Modifier.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/Declarator.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/util/proxy/FactoryHelper.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/web/Webserver.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/stackmap/BasicBlock.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/StackMapTable.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/ClassFile.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/CannotCompileException.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/SyntheticAttribute.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/JvstCodeGen.java

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* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/ast/AssignExpr.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtNewMethod.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/reflect/Compiler.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/ClassClassPath.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/ByteStream.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/ast/ASTList.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/util/proxy/MethodHandler.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/FieldInfo.java
 *
 /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/ast/NewExpr.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/convert/Transformer.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/stackmap/TypeTag.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/InstructionPrinter.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/scopedpool/ScopedClassPoolRepository.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtBehavior.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/expr/Cast.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/analysis/Subroutine.java
 *
 /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/ConstPool.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/stackmap/TypedBlock.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/ProceedHandler.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/bytecode/Descriptor.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/ast/InstanceOfExpr.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/expr/Handler.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/convert/TransformCall.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/rmi/ObjectImporter.java
 * /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/NoFieldException.java
 *

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/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/CallExpr.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtMember.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/Visitor.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/analysis/MultiType.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/runtime/Desc.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/ast/MethodDecl.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/ConstantAttribute.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/util/proxy/ProxyFactory.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/util/proxy/ProxyObjectInputStream.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/CtNewWrappedMethod.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/expr/NewExpr.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/ClassPath.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/util/proxy/ProxyObjectOutputStream.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/NotFoundException.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/convert/TransformReadField.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/Javac.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/reflect/Metaobject.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/analysis/IntQueue.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/Mnemonic.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/util/proxy/SecurityActions.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/tools/rmi/Sample.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/ByteArray.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/analysis/Type.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/compiler/ast/Pair.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/compiler/KeywordTable.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/stackmap/MapMaker.java

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* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/ClassFileWriter.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/expr/ExprEditor.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/rmi/RemoteException.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/convert/TransformBefore.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/CtClassType.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-jar/javassist/expr/Expr.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/tools/reflect/ClassMetaobject.java
```

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```
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/ClassMemberValue.java
```

```
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/DoubleMemberValue.java
```

```
*
```

```
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/FloatMemberValue.java
```

```
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/ByteMemberValue.java
```

```
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/AnnotationMemberValue.java
```

```
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/MemberValue.java
```

```
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/LongMemberValue.java
```

```
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/EnumMemberValue.java
```

```
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
```



```

jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/BooleanMemberValue.java
*
/opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/Annotation.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/StringMemberValue.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/CharMemberValue.java
* /opt/cola/permits/1135902035_1613627706.92/0/javassist-3-21-0-ga-sources-5-
jar/javassist/bytecode/annotation/ShortMemberValue.java

```

1.47 javax-ws-rs-api 2.0

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1.49 commons-logging 1.1

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jar/org/apache/commons/logging/impl/ServletContextCleaner.java

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* /opt/cola/permits/1135953085_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/Log.java

* /opt/cola/permits/1135953085_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/LogFactoryImpl.java

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* /opt/cola/permits/1135953085_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/LogSource.java

* /opt/cola/permits/1135953085_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/NoOpLog.java

* /opt/cola/permits/1135953085_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/LogConfigurationException.java

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- * /opt/cola/permits/1135953085_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/package.html

1.50 asm 5.1

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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.
*/

Found in path(s):

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
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*/

/**

* Creates a new JSRInliner. *<i>Subclasses must not use this constructor</i>. Instead, they must use the*

* { @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}

* version.

*

* @param mv

*

the `MethodVisitor` to send the resulting inlined

* method code to (use `null` for none).

* @param access

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

* @param name

* the method's name.

* @param desc

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

* @param signature

* the method's signature. May be `null`.

* @param exceptions

* the internal names of the method's exception classes (see { @link Type#getInternalName() getInternalName}). May be `null`.

* @throws IllegalStateException

* If a subclass calls this constructor.

*/

Found in path(s):

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

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*/

/**

* Constructs a new {@link Textifier}. *Subclasses must not use this*

* constructor*.* Instead, they must use the {@link #Textifier(int)}

* version.

*

* @throws IllegalStateException

* If a subclass calls this constructor.

*/

Found in path(s):

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/Textifier.java

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* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/xml/Processor.java

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/xml/SAXCodeAdapter.java

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/xml/SAXFieldAdapter.java

*

/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/xml/SAXAdapter.java

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/xml/SAXClassAdapter.java

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/xml/ASMContentHandler.java

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```

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```
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/TypePath.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/TypeReference.java
```

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- * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/package.html
- * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
- jar/org/objectweb/asm/signature/package.html
- * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
- jar/org/objectweb/asm/commons/package.html
- *
- /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/package.html
- * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
- jar/org/objectweb/asm/tree/analysis/package.html

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*/

/**

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

```

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

```

Found in path(s):

```

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
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```

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*/

/**

* Constructs a new {@link LocalVariableAnnotationNode}. *<i>Subclasses must*
* not use this constructor*</i>. Instead, they must use the*

* {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}

* version.

*

* @param typeRef

* a reference to the annotated type. See {@link TypeReference}.

* @param typePath

* the path to the annotated type argument, wildcard bound, array

* element type, or static inner type within 'typeRef'. May be

* `<tt>null</tt>` if the annotation targets 'typeRef' as a whole.

* @param start

* the first instructions corresponding to the continuous ranges

* that make the scope of this local variable (inclusive).

* @param end

* the last instructions corresponding to the continuous ranges

* that make the scope of this local variable (exclusive). This

* array must have the same size as the 'start' array.

* @param index

* the local variable's index in each range. This array must have

* the same size as the 'start' array.

* @param desc

* the class descriptor of

the annotation class.

*/

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* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
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 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/MethodWriter.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
 jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java
 *
 /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/MethodVisitor.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
 jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
 jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
 jar/org/objectweb/asm/optimizer/MethodOptimizer.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Opcodes.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
 jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
 jar/org/objectweb/asm/tree/analysis/Analyzer.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
 jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
 *
 /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/ClassReader.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
 jar/org/objectweb/asm/optimizer/JarOptimizer.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
 jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Item.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
 jar/org/objectweb/asm/tree/MethodInsnNode.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-

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jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/InsnNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/ConstantPool.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/ASMifier.java
*
/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/TraceFieldVisitor.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/AnnotationNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/signature/SignatureWriter.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Frame.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Label.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java
*
/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/IntInsnNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/NameMapping.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/ClassVisitor.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/Printer.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/Remapper.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Type.java
*
/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/ClassWriter.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/Shrinker.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/MethodRemapper.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Context.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/LabelNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/CheckSignatureAdapter.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/LineNumberNode.java

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* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/InnerClassNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/FrameNode.java
*
/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/RemappingClassAdapter.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/InsnList.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
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jar/org/objectweb/asm/optimizer/Constant.java
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jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/SignatureRemapper.java
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jar/org/objectweb/asm/tree/analysis/SmallSet.java
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* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/CheckFieldAdapter.java

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 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/analysis/Interpreter.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
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 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Attribute.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/FieldWriter.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/FieldNode.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/commons/LocalVariablesSorter.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/TraceClassVisitor.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/analysis/Frame.java
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 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/JumpInsnNode.java
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 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/commons/AdviceAdapter.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/TypeAnnotationNode.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/analysis/SourceValue.java
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 *
 /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/TraceSignatureVisitor.java
 * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
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jar/org/objectweb/asm/tree/ParameterNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Handle.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/LdcInsnNode.java
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*/
/**
 * Constructs a new {@link ClassNode}. Subclasses must not use this
 * constructor. Instead, they must use the {@link #ClassNode(int)}
 * version.
 *
 * @throws IllegalStateException
 *         If a subclass calls this constructor.
 */

```

Found in path(s):

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* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/ClassNode.java

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- * /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink.properties

1.51 jakarta-ws-rs-api 2.1.5

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- * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/xml/SAXClassAdapter.java
- * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/xml/Processor.java
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 1.5.3/org/objectweb/asm/attrs/RuntimeVisibleAnnotations.java
 * /opt/cola/permits/1018922682_1611177900.88/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/attrs/AnnotationDefaultAttribute.java
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* /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
1.5.3/org/objectweb/asm/attrs/Annotation.java

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* /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/tree/InsnNode.java

* /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/tree/analysis/SimpleVerifier.java

* /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/tree/analysis/BasicInterpreter.java

* /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/tree/analysis/DataflowInterpreter.java

* /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/Constants.java

* /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/tree/LocalVariableNode.java

*

/opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/tree/LineNumberNode.java

* /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/ClassReader.java

* /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/tree/analysis/Value.java

* /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-

1.5.3/org/objectweb/asm/tree/TreeCodeAdapter.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/util/ASMifierCodeVisitor.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/Label.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/tree/VarInsnNode.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/tree/TreeClassAdapter.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/util/TraceCodeVisitor.java
 *
 /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/tree/IntInsnNode.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/tree/TypeInsnNode.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/CodeAdapter.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-1.5.3/org/objectweb/asm/CodeWriter.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/tree/analysis/BasicVerifier.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/tree/TableSwitchInsnNode.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/util/TraceClassVisitor.java
 * /opt/cola/permits/1018922682_1611177900.88/0/asm-1-5-3-zip/asm-
 1.5.3/org/objectweb/asm/tree/MethodNode.java

1.60 trilead-ssh 1.0.0

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1.62 erlang-otp 22.3.4.17

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[PCRE]

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Also

included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

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Email domain: cam.ac.uk

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[Misc
C library code]

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[zlib]

/* zlib.h -- interface of
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version 1.2.3, July 18th, 2005

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Jean-loup
Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for
Comments) 1950 to 1952 in the files <http://www.ietf.org/rfc/rfc1950.txt>
(zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format).

*/

[dialyzer]

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[edoc, syntax_tools]

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[leex]

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[eldap]

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Found in path(s):

*/opt/cola/permits/1195818461_1629833729.3/0/jul-to-slf4j-1-7-32-sources-
jar/org/slf4j/bridge/SLF4JBridgeHandler.java

1.64 jackson 2.15.0

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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1.69 ganymed-ssh2 262

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1.70 stateless4j 2.5.0

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jar/com/github/oxo42/stateless4j/delegates/FuncBoolean.java
* /opt/cola/permits/1257784248_1643014186.5/0/stateless4j-2-5-0-sources-
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1.71 mchange-commons-java 0.2.15

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Found in path(s):

- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/bytez/bytesource/CutAsciiStringByteSource.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/annotations/Flat.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/structs/FSTStruct.java
- *
- /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/KsonSerializer.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/FSTBasicObjectSerializer.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/minbin/MBIn.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/structs/structtypes/StructArray.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/annotations/Version.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/bytez/bytesource/BytezByteSource.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/bytez/BytezAllocator.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/JsonSerializer.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/minbin/MBSequence.java
- *
- /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/minbin/MBPrinter.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/minbin/MBOut.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/util/FSTUtil.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/minbin/MBTags.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/KsonStringCharInput.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/serializers/FSTMapSerializer.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/serializers/FSTCollectionSerializer.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/serializers/FSTStringBuilderSerializer.java
- *
- /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/OffHeapByteTree.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/bytez/bytesource/ByteArrayByteSource.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/util/FSTInt2IntMap.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/FreeList.java

* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/FSTDecoder.java
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 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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 jar/org/nustaq/serialization/minbin/GenMeta.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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 jar/org/nustaq/serialization/FSTObjectInput.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-

jar/org/nustaq/serialization/simpleapi/OffHeapCoder.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/offheap/bytez/bytsource/AsciiStringByteSource.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/net/TCPObjectSocket.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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 jar/org/nustaq/serialization/coders/FSTMinBinEncoder.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/util/FSTInputStream.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/minbin/MinBin.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/simpleapi/FSTBufferTooSmallException.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/annotations/AnonymousTransient.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/annotations/Transient.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/coders/FSTMinBinDecoder.java
 *
 /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/KsonDeserializer.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/serializers/FSTStructSerializer.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/FSTObjgenesisInstantiator.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/simpleapi/MinBinCoder.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/offheap/structs/unsafeimpl/FSTStructFactory.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/serializers/FSTStringBufferSerializer.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/annotations/OneOf.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/offheap/structs/unsafeimpl/FSTStructGeneration.java
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 /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
 jar/org/nustaq/serialization/FSTConfiguration.java
 * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-

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jar/org/nustaq/serialization/FSTObjectSerializer.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/coders/FSTStreamDecoder.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/KsonTypeMapper.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/offheap/structs/FSTStructAllocator.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/FSTCrossPlatformSerialzer.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/bytez/BasicBytez.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/coders/FSTBytezDecoder.java
*
/opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/offheap/structs/structtypes/StructInt.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/serializers/FSTStringSerializer.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/simpleapi/FSTCoder.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/structs/Align.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/FSTSerialisationListener.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/FSTObjectRegistry.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/FSTDefaultClassInstantiator.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/FSTEncoder.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/KsonParseException.java
*
/opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/minbin/MBRef.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/FSTSerializerRegistryDelegate.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/FSTObjectInputNoShared.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/KsonStringOutput.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/offheap/FSTCodedOffheapMap.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/structs/NoAssist.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/coders/FSTBytezEncoder.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/Kson.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/serializers/FSTCPEnumSetSerializer.java
*
/opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/offheap/structs/unsafeimpl/FSTByteArrayUnsafeStructGeneration.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/util/FSTOrderedConcurrentJobExecutor.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/structs/Templated.java

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* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/simpleapi/OnHeapCoder.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/offheap/bytez/Bytez.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/ArgTypes.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/net/TCPObjectServer.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/FSTClazzInfo.java
*
/opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/offheap/structs/FSTArrayElementSizeCalculator.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/offheap/bytez/malloc/MallocBytez.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
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* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/FSTObjectOutputNoShared.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/offheap/FSTBinaryOffheapMap.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/simpleapi/DefaultCoder.java
*
/opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/KsonCharOutput.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/serializers/FSTEnumSetSerializer.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/FSTClazzNameRegistry.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/kson/KsonCharInput.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/offheap/bytez/bytesource/LeftCutStringByteSource.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/serialization/util/FSTOutputStream.java
* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/offheap/FSTAsciiStringOffheapMap.java
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Found in path(s):

```

* /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-
jar/org/nustaq/offheap/bytez/malloc/MMFBytez.java
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- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/serializers/FSTJsonUnmodifiableMapSerializer.java
- * /opt/cola/permits/1258059306_1643027233.45/0/fst-2-57-sources-jar/org/nustaq/serialization/serializers/FSTJsonUnmodifiableCollectionSerializer.java

1.73 jackson-jaxrs 2.9.9

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Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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1.74 eddsa 0.3.0

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1.75 asn-one 0.5.0

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```
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/constructed/ASN1Sequence.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/annotations/ParsedBy.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/primitive/ASN1PrimitiveValue.java
*
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/annotations/ASN1.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/util/Checks.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
```



```

jar/com/hierynomus/asn1/types/primitive/ASN1Integer.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/ASN1TagClass.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/ASN1Tag.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/ASN1Serializer.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/primitive/ASN1Boolean.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/primitive/ASN1Null.java
*
/opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/ASN1Primitive.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/ASN1OutputStream.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/string/ASN1String.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/ASN1InputStream.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/encodingrules/ASN1Encoder.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/string/ASN1OctetString.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/ASN1Encoding.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/encodingrules/ber/BERDecoder.java
*
/opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/ASN1ParseException.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/ASN1Constructed.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/primitive/ASN1Enumerated.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/primitive/ASN1ObjectIdentifier.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/string/ASN1BitString.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/ASN1Object.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/encodingrules/der/DERDecoder.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/encodingrules/ASN1Decoder.java
*
/opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/constructed/ASN1TaggedObject.java

```

```
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/types/constructed/ASN1Set.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/encodingrules/der/DEREncoder.java
* /opt/cola/permits/1275263757_1645452308.79/0/asn-one-0-5-0-sources-
jar/com/hierynomus/asn1/ASN1Parser.java
```

1.76 bouncycastle-fips 1.0.2.3

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* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/BlockMarshaller.java
*
/opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/Protocol.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/RiverMarshallerFactory.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/SimpleClassDescriptor.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/SerializableClassDescriptor.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/RiverProviderDescriptor.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/ClassDescriptor.java
*
/opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/package-info.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/RiverUnmarshaller.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/Validator.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/FutureSerializableClassDescriptor.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/BlockUnmarshaller.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/RiverObjectOutputStream.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/RiverMarshaller.java

*
/opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/RiverObjectInputStream.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/RiverPutField.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/ClassDescriptors.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/SerializableGapClassDescriptor.java
* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/org/jboss/marshalling/river/ExternalizerClassDescriptor.java
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River protocol provider

org.jboss.marshalling.river.RiverProviderDescriptor

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* /opt/cola/permits/1300532307_1649153504.59/0/jboss-marshalling-river-2-0-11-final-sources-1-jar/META-INF/services/org.jboss.marshalling.ProviderDescriptor

1.78 jboss-marshalling 2.0.11.Final

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1.79 jetty 9.4.48.v20220622

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The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.80 jetty-util 9.4.48.v20220622

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- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

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- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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- org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api

- * javax.annotation:javax.annotation-api

- * javax.transaction:javax.transaction-api

- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications

are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.84 slf4j 1.7.36

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1.85 bcel 6.7.0

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* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/inspector/TagInspector.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/constructor/Constructor.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/scanner/SimpleKey.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/events/DocumentStartEvent.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/FlowEntryToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/comments/CommentEventsCollector.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/TagToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/Token.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/AnchorToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/constructor/BaseConstructor.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/StreamEndToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/composer/Composer.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/introspector/PropertyUtils.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/nodes/Tag.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/events/NodeEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/reader/StreamReader.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/internal/Logger.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/events/MappingStartEvent.java

* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/ScannerImpl.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/KeyToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagTuple.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MissingProperty.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/Event.java
*

/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentType.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/GenericProperty.java
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* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/UnicodeEscaper.java
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/**
 * A Base64 encoder/decoder.
 *
 * <p>
 * This class is used to encode and decode data in Base64 format as described in RFC 1521.
 *
 * <p>
 * Project home page: <a href="http://www.source-code.biz/base64coder/java/">www.
 * source-code.biz/base64coder/java</a><br>
 * Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland<br>
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 */
```

Found in path(s):

```
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java
```

1.87 json-java 20131018

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* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/JSONWriter.java
* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/JSONStringer.java

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```
* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/zip/BitInputStream.java
* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/zip/PostMortem.java
* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/zip/MapKeep.java
* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/zip/JSONzip.java
* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/zip/Compressor.java
* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/zip/BitOutputStream.java
* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/Kim.java
* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/zip/TrieKeep.java
*
/opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/zip/Huff.java
* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/zip/Keep.java
```

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* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/HTTPTokener.java

* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/CookieList.java

* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/XML.java

* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/CDL.java

* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/XMLTokener.java

* /opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/JSONTokener.java

*

/opt/cola/permits/1601182112_1679281943.5494998/0/json-20131018-sources-jar/org/json/Cookie.java

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1.88 jackson-annotations 2.15.0

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1.89 jackson-dataformat-yaml 2.15.0

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1.90 jackson-databind 2.15.0

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1.91 servlet-api 4.0.0

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* /opt/cola/permits/1681297276_1684484022.2676213/0/servlet-api-4-0-0-sources-6-jar/META-INF/maven/org.xipki/servlet-api/pom.xml

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* /opt/cola/permits/1681297276_1684484022.2676213/0/servlet-api-4-0-0-sources-6-jar/org/xipki/http/servlet/SslReverseProxyMode.java

* /opt/cola/permits/1681297276_1684484022.2676213/0/servlet-api-4-0-0-sources-6-jar/org/xipki/http/servlet/ServletURI.java

* /opt/cola/permits/1681297276_1684484022.2676213/0/servlet-api-4-0-0-sources-6-jar/org/xipki/http/servlet/ServletURIPool.java

*

/opt/cola/permits/1681297276_1684484022.2676213/0/servlet-api-4-0-0-sources-6-jar/org/xipki/http/servlet/HttpServlet.java

* /opt/cola/permits/1681297276_1684484022.2676213/0/servlet-api-4-0-0-sources-6-

jar/org/xipki/http/servlet/AbstractHttpServlet.java
* /opt/cola/permits/1681297276_1684484022.2676213/0/servlet-api-4-0-0-sources-6-
jar/org/xipki/http/servlet/TlsHelper.java
* /opt/cola/permits/1681297276_1684484022.2676213/0/servlet-api-4-0-0-sources-6-
jar/org/xipki/http/servlet/SimpleLruCache.java
* /opt/cola/permits/1681297276_1684484022.2676213/0/servlet-api-4-0-0-sources-6-
jar/org/xipki/http/servlet/package-info.java

1.92 byte-buddy 1.14.5

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1.93 jackson-dataformat-yaml 2.15.2

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Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers.

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```

```
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```

```
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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has  
been in development since 2007.  
It is currently developed by a community of developers.
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Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java

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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelHandlerMask.java
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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/bootstrap/FailedChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
*
```

/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/internal/package-info.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/PendingBytesTracker.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/internal/ChannelUtils.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java

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*/

/**

* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }.

*

* <h3>Sub-types</h3>

* <p>

* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:

*

* { @link

ChannelInboundHandler } to handle inbound I/O events, and

* { @link ChannelOutboundHandler } to handle outbound I/O operations.

*

* </p>

* <p>

* Alternatively, the following adapter classes are provided for your convenience:


```

* <ul>
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     { @code @Override }
*     public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             <b>loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {
*             if (<b>loggedIn</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*             } else {
*                 fail();
*             }
*         }
*     }
* }
* ...

```

```

* }
* </pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where an unauthenticated client can get
* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt; {
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
*
* </pre>
*
* <h4>Using { @link AttributeKey}s</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use { @link AttributeKey}s which is provided by
* { @link ChannelHandlerContext}:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;&gt;Message&gt; {
*     private final { @link AttributeKey}&lt;&gt;{ @link Boolean}&gt; auth =
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     { @code @Override}
*     public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*         { @link Attribute}&lt;&gt;{ @link Boolean}&gt; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
* }

```

```

* ...
* }
* </pre>
* Now that the
state of the handler is attached to the { @link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&{ @link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

* <h4>The { @code @Sharable} annotation</h4>

* <p>

* In the example above which used an { @link AttributeKey},
* you might have noticed the { @code @Sharable} annotation.

* <p>

* If a { @link ChannelHandler} is annotated with the { @code @Sharable}
* annotation, it means you can create an instance of the handler just once and
* add it to one or more { @link ChannelPipeline}s multiple times without
* a race condition.

* <p>

* If this annotation is not specified, you have to create
a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.

* <p>

* This annotation is provided for documentation purpose, just like
* the JCIP annotations.

*

* <h3>Additional resources worth reading</h3>

* <p>

* Please refer to the { @link ChannelHandler}, and
* { @link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.

* /

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jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/PendingWriteQueue.java
```

```
*
 /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ReflectiveChannelFactory.java
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jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelFactory.java
```

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Found in path(s):

```
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/pool/ChannelPoolHandler.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/pool/package-info.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
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Found in path(s):

```
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/DefaultChannelHandlerContext.java
```

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Found in path(s):

```
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/META-INF/native-image/io.netty/netty-transport/native-image.properties
```

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```
-->
```

Found in path(s):

```
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/META-INF/maven/io.netty/netty-transport/pom.xml
```

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Found in path(s):

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/oio/OioByteStreamChannel.java

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Found in path(s):

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/DuplexChannelConfig.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/StacklessClosedChannelException.java

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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/EventLoop.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java

*

/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/DatagramChannel.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/package-info.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/oio/package-info.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelPromise.java

*

/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/FileRegion.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/SocketChannel.java

* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-


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jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/nio/NioEventLoopGroup.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelPromiseNotifier.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/oio/AbstractOioChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/nio/AbstractNioByteChannel.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/VoidChannelPromise.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/DefaultEventLoopGroup.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelHandlerContext.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelMetadata.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/bootstrap/Bootstrap.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelPipeline.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/local/package-info.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/local/LocalAddress.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/EventLoopGroup.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java

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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelException.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/SucceededChannelFuture.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/bootstrap/package-info.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/CompleteChannelFuture.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-

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jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/group/package-info.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelPromiseAggregator.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/local/LocalEventLoopGroup.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/nio/package-info.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/local/LocalServerChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/nio/package-info.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/embedded/package-info.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/Channel.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/nio/AbstractNioChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelFutureListener.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/nio/NioSocketChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/DefaultEventLoop.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/FixedRecvByteBufAllocator.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/ServerSocketChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/CombinedChannelDuplexHandler.java

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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/FailedChannelFuture.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelInitializer.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/AbstractChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/package-info.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelConfig.java
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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
*
/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelId.java
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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java

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/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/group/ChannelGroupException.java
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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
*
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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-jar/io/netty/bootstrap/ChannelFactory.java

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* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-

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jar/io/netty/channel/DefaultSelectStrategy.java
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/opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/ChannelOutboundInvoker.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/DefaultSelectStrategyFactory.java
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jar/io/netty/channel/WriteBufferWaterMark.java
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jar/io/netty/channel/PreferHeapByteBufAllocator.java
*
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jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/cola/permits/1784734837_1693569328.139051/0/netty-transport-4-1-97-final-sources-
jar/io/netty/channel/group/VoidChannelGroupFuture.java
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jar/io/netty/channel/socket/nio/SelectorProviderUtil.java
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jar/io/netty/resolver/dns/DatagramDnsQueryContext.java
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/opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
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jar/io/netty/resolver/dns/NoopDnsCnameCache.java
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jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
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jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
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jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
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jar/io/netty/resolver/dns/DefaultDnsCnameCache.java
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jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DirContextUtils.java
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jar/io/netty/resolver/dns/DnsRecordResolveContext.java
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jar/io/netty/resolver/dns/DnsAddressResolveContext.java
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/opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DnsQueryContext.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DnsServerAddresses.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DnsNameResolver.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
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jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java
*
/opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DnsCacheEntry.java
```

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* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
*
/opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
*
/opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
* /opt/cola/permits/1784734950_1693569344.9440792/0/netty-resolver-dns-4-1-97-final-sources-
jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java

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jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/DefaultPriorityQueue.java

```

*
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/LongCounter.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/PriorityQueueNode.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/ThreadProperties.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/AsyncMapping.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/DomainMappingBuilder.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/HashingStrategy.java
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* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/UncheckedBooleanSupplier.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/PriorityQueue.java
*
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/logging/LocationAwareSlf4JLogger.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/ObjectCleaner.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/LongAdderCounter.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/ReflectionUtil.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-

jar/io/netty/util/NettyRuntime.java

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jar/io/netty/util/SuppressForbidden.java

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jar/io/netty/util/concurrent/PromiseAggregator.java

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jar/io/netty/util/ThreadDeathWatcher.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/DomainNameMapping.java
*
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/InternalThreadLocalMap.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/AsciiString.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/NativeLibraryLoader.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/ResourceLeakHint.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/IntegerHolder.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/Mapping.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/UnpaddedInternalThreadLocalMap.java
*
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jar/io/netty/util/concurrent/PromiseNotifier.java
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jar/io/netty/util/internal/CleanerJava6.java
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* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/CleanerJava9.java
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* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/svm/PlatformDependentSubstitution.java
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* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/svm/PlatformDependent0Substitution.java
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jar/io/netty/util/internal/ReferenceCountUpdater.java

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jar/io/netty/util/internal/svm/package-info.java

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jar/io/netty/util/internal/ObjectPool.java

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jar/io/netty/util/internal/svm/UnsafeRefArrayAccessSubstitution.java

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- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/Attribute.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/AbstractConstant.java
- *
- /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/MultithreadEventExecutorGroup.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/AttributeMap.java
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- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/logging/Slf4JLogger.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/EventExecutorGroup.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/SucceededFuture.java
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- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/AttributeKey.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/StringUtil.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/CharsetUtil.java
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- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/logging/CommonsLoggerFactory.java
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- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/EventExecutor.java
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- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/HashedWheelTimer.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/FailedFuture.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/logging/AbstractInternalLogger.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/logging/InternalLogLevel.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutor.java
*
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/logging/Slf4JLoggerFactory.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/DefaultAttributeMap.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/SingleThreadEventExecutor.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/IllegalReferenceCountException.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/logging/JdkLoggerFactory.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/BlockingOperationException.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutorGroup.java
*
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/GlobalEventExecutor.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/logging/InternalLoggerFactory.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/NetUtil.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/PlatformDependent.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/Constant.java

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io.netty.util.internal.Hidden\$NettyBlockHoundIntegration

Found in path(s):

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/META-INF/services/reactor.blockhound.integration.BlockHoundIntegration

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* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/CharObjectHashMap.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/LongObjectMap.java

*

/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/ShortObjectHashMap.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/ShortCollections.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/ByteCollections.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/ByteObjectHashMap.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/IntObjectMap.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/LongCollections.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/IntObjectHashMap.java

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/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/IntCollections.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/LongObjectHashMap.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/CharCollections.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/ShortObjectMap.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/collection/ByteObjectMap.java

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/ObjectUtil.java

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- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/Future.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/ImmediateExecutor.java
- *
- /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/DefaultProgressivePromise.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/ScheduledFuture.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/ScheduledFutureTask.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/ConcurrentSet.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/Version.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/GenericProgressiveFutureListener.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/PromiseTask.java
- *
- /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/AbstractEventExecutorGroup.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/GenericFutureListener.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/DefaultPromise.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/CompleteFuture.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/ReferenceCounted.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/ProgressivePromise.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/ThreadPoolExecutor.java
- *
- /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/EmptyArrays.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/concurrent/FutureListener.java
- * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-

jar/io/netty/util/internal/PendingWrite.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/concurrent/DefaultThreadFactory.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/PlatformDependent0.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/ReadOnlyIterator.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/NoOpTypeParameterMatcher.java
 *
 /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/RecyclableArrayList.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/ResourceLeakDetector.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/AbstractReferenceCounted.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/concurrent/AbstractEventExecutor.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/concurrent/DefaultFutureListeners.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/logging/package-info.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/ResourceLeak.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/concurrent/ProgressiveFuture.java
 *
 /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/concurrent/ImmediateEventExecutor.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/concurrent/package-info.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/ConstantPool.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/ReferenceCountUtil.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/concurrent/Promise.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/ResourceLeakException.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/AppendableCharSequence.java
 *
 /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/TypeParameterMatcher.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/Recycler.java

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jar/io/netty/util/internal/SuppressJava6Requirement.java
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jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java
```

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*/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
```

```
*/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/ConcurrentAutoTable.java
```

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*/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/IndexedQueueSizeUtil.java
```

```
*/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscCompoundQueue.java
```

```
*/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
```

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jar/io/netty/util/internal/shaded/org/jctools/queues/MpscGrowableViewQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/PortableJvmInfo.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcArrayQueue.java
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/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddChunk.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeRefArrayAccess.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCGrowableViewQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java
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/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscGrowableViewAtomicArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/Pow2.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
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* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
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jar/io/netty/util/internal/shaded/org/jctools/queues/SupportsIterator.java
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* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
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jar/io/netty/util/internal/shaded/org/jctools/maps/AbstractEntry.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/RangeUtil.java
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 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/spec/ConcurrentQueueSpec.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/QueueFactory.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Preference.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/MpscArrayQueue.java
 *
 /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/BaseLinkedQueue.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCUnboundedArrayQueue.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/SpMCArrayQueue.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingSetInt.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCChunkedArrayQueue.java
 *
 /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/LinkedQueueAtomicNode.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicQueueFactory.java
 *
 /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/MPMCUnboundedXaddChunk.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMap.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingIdentityHashMap.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
 jar/io/netty/util/internal/shaded/org/jctools/queues/MpscLinkedQueue.java
 * /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-

```
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashSet.java
*
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseSpScLinkedAtomicArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Ordering.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeAccess.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeLongArrayAccess.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueueUtil.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseMpscLinkedArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMapLong.java
*
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpScLinkedQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/LinkedQueueNode.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/InternalAPI.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpScArrayQueue.java
*
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentCircularArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseSpScLinkedArrayQueue.java
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```

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```

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/logging/InternalLogger.java

```

```

*
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/logging/Log4JLogger.java

```

```

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/logging/JdkLogger.java

```

```

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/logging/CommonsLogger.java

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Found in path(s):

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/NetUtilInitializations.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/NetUtilSubstitutions.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/DomainWildcardMappingBuilder.java

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* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/logging/MessageFormatter.java

*

/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/io/netty/util/internal/logging/FormattingTuple.java

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<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">

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<artifactId>jctools-core</artifactId>

<groupId>org.jctools</groupId>

<version>3.1.0</version>

<name>Java Concurrency Tools Core Library</name>

<description>Java Concurrency Tools Core Library</description>

<packaging>bundle</packaging>

<dependencies>

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<groupId>org.hamcrest</groupId>

<artifactId>hamcrest-all</artifactId>

<version>\${hamcrest.version}</version>

<scope>test</scope>

</dependency>

<dependency>

<groupId>junit</groupId>

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<version>\${junit.version}</version>

<scope>test</scope>

</dependency>

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  <artifactId>guava-testlib</artifactId>
  <version>${ guava-testlib.version }</version>
  <scope>test</scope>
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</dependencies>
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  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
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      <version>3.0.0-M3</version>
      <configuration>
        <includes>
          <include>*</include>
        </includes>
      </configuration>
    </plugin>
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      <artifactId>maven-bundle-plugin</artifactId>
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      <configuration>
        <instructions>
          <Import-Package>sun.misc;resolution:=optional</Import-Package>
        </instructions>
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    <plugin>
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      <artifactId>maven-source-plugin</artifactId>
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      <executions>
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          <phase>verify</phase>
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          </goals>
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      </executions>
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      <artifactId>maven-javadoc-plugin</artifactId>

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    <additionalOption>-Xdoclint:none</additionalOption>
  </additionalOptions>
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</configuration>
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    </goals>
  </execution>
</executions>
</plugin>
</plugins>
</build>

<distributionManagement>
  <repository>
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    <name>jctools-jctools</name>
    <url>https://api.bintray.com/maven/jctools/jctools/jctools-core/;publish=1</url>
  </repository>
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

<licenses>
  <license>
    <name>Apache
    License, Version 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>

<scm>
  <url>https://github.com/JCTools/JCTools</url>
  <connection>scm:git:https://github.com/JCTools/JCTools</connection>
  <tag>HEAD</tag>
</scm>

<developers>
  <developer>
    <url>https://github.com/nitsanw</url>

```

```

</developer>
<developer>
  <url>https://github.com/mjpt777</url>
</developer>
<developer>
  <url>https://github.com/RichardWarburton</url>
</developer>
<developer>
  <url>https://github.com/kay</url>
</developer>
<developer>
  <url>https://github.com/franz1981</url>
</developer>
</developers>

<prerequisites>
  <maven>3.5.0</maven>
</prerequisites>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  <java.version>1.6</java.version>
  <java.test.version>1.8</java.test.version>

  <maven.compiler.source>${java.version}</maven.compiler.source>
  <maven.compiler.target>${java.version}</maven.compiler.target>
  <maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
  <maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

  <hamcrest.version>1.3</hamcrest.version>
  <junit.version>4.12</junit.version>
  <guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>

```

Found

in path(s):

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* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml
```

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Found in path(s):

```
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-jar/META-
```

INF/native-image/io.netty/netty-common/native-image.properties
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```
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/concurrent/OrderedEventExecutor.java  
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/concurrent/DefaultEventExecutorChooserFactory.java  
*  
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/BooleanSupplier.java  
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/internal/SocketUtils.java  
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/internal/UnstableApi.java  
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/concurrent/UnaryPromiseNotifier.java  
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/concurrent/PromiseCombiner.java  
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/concurrent/RejectedExecutionHandler.java  
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/internal/logging/Log4J2LoggerFactory.java  
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/IntSupplier.java  
*  
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/ResourceLeakTracker.java  
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/internal/ConstantTimeUtils.java  
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-  
jar/io/netty/util/internal/ThrowableUtil.java
```

```

* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/concurrent/UnorderedThreadPoolEventExecutor.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/OutOfDirectMemoryError.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/concurrent/NonStickyEventExecutorGroup.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/MacAddressUtil.java
*
/opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/concurrent/RejectedExecutionHandlers.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/DomainNameMappingBuilder.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/concurrent/EventExecutorChooserFactory.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/NativeLibraryUtil.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/PromiseNotificationUtil.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/ResourceLeakDetectorFactory.java
* /opt/cola/permits/1784734892_1693569350.1752026/0/netty-common-4-1-97-final-sources-
jar/io/netty/util/internal/logging/Log4J2Logger.java

```

1.102 netty-resolver 4.1.97.Final

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```

Found in path(s):

```

* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-

```

jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/InetSocketAddressResolver.java
*
/opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/DefaultNameResolver.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/InetNameResolver.java
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* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/RoundRobinInetAddressResolver.java
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Found in path(s):

* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-jar/io/netty/resolver/HostsFileEntriesProvider.java

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* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/package-info.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/NoopAddressResolverGroup.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/NameResolver.java
*

/opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/SimpleNameResolver.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/AddressResolverGroup.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/NoopAddressResolver.java

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* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/HostsFileEntries.java
* /opt/cola/permits/1784734885_1693569310.878148/0/netty-resolver-4-1-97-final-sources-
jar/io/netty/resolver/ResolvedAddressTypes.java

1.103 netty-handler 4.1.97.Final

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* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutHandler.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/stream/package-info.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/timeout/TimeoutException.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/logging/LogLevel.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/timeout/IdleState.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/logging/LoggingHandler.java
```

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/stream/ChunkedInput.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/logging/package-info.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/timeout/package-info.java
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jar/io/netty/handler/ssl/OpenSslCertificateCompressionAlgorithm.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/BouncyCastlePemReader.java
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jar/io/netty/handler/pcap/UDPPacket.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/pcap/IPPacket.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/pcap/EthernetPacket.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/pcap/PcapWriter.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/pcap/TCPpacket.java

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jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java

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jar/io/netty/handler/ssl/StacklessSSLHandshakeException.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/ssl/EnhancingX509ExtendedTrustManager.java

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jar/io/netty/handler/ssl/OpenSslCertificateCompressionConfig.java

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jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/address/ResolveAddressHandler.java

*

/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/ipfilter/IpSubnetFilter.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java

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* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
*

/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
*

/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java

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* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/META-INF/maven/io.netty/netty-handler/pom.xml

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* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/pcap/State.java

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Found in path(s):

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java

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```

Found in path(s):

```
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/SniCompletionEvent.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/Conscrypt.java
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* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/flow/FlowControlHandler.java

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* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/META-INF/native-image/io.netty/netty-handler/native-image.properties

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* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/util/SelfSignedCertificate.java

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```
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/Java8SslUtils.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
```

jar/io/netty/handler/ssl/PemEncoded.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/flush/FlushConsolidationHandler.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java

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jar/io/netty/handler/ssl/PseudoRandomFunction.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java

*

/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/address/DynamicAddressConnectHandler.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/ssl/SslMasterKeyHandler.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/address/package-info.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java

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- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
- *
- /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/SslProvider.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/SslUtils.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
- *
- /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
- * /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java

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* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRule.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/SslContext.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
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```
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslEngine.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSsl.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/util/LazyX509Certificate.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ipfilter/package-info.java
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```

Found in path(s):

```
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/SslContextBuilder.java
```


* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java

*

/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/ClientAuth.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java

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* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/OpenSslSessionId.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/OpenSslClientSessionCache.java

*

/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/BouncyCastle.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/OpenSslContextOption.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/Ciphers.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/SslProtocols.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-jar/io/netty/handler/ssl/OpenSslSessionCache.java

* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-

```
jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/AsyncRunnable.java
*
/opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/GroupsConverter.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java
* /opt/cola/permits/1784734964_1693569325.3784633/0/netty-handler-4-1-97-final-sources-
jar/io/netty/handler/ssl/SslContextOption.java
```

1.104 netty-codec 4.1.97.Final

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Found in path(s):

```
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
```

jar/io/netty/handler/codec/DateFormatter.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-

jar/io/netty/handler/codec/DatagramPacketEncoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-

jar/io/netty/handler/codec/DatagramPacketDecoder.java

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jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-

jar/io/netty/handler/codec/compression/Crc32c.java

*

/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-

jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/HeadersUtils.java

*

/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java

*

/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java

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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/BrotliEncoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/GzipOptions.java

*

/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/Zstd.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/Brotli.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/DeflateOptions.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/StandardCompressionOptions.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/ZstdEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/CompressionOptions.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/BrotliDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/BrotliOptions.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/ZstdConstants.java
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*/

/**

* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.

*

<p>

* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give

* you the basic idea on which option does what.
 *
 * **2 bytes length field at offset 0, do not strip header**
 *
 * The value of the length field in this example is `12 (0x0C)` which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
 * combination.

```
* <pre>
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content
* |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
```

* **2 bytes length field at offset 0, strip header**
 *
 * Because we can get the length of the content by calling
 * `{ @link ByteBuf#readableBytes() }`, you might want to strip the length
 * field by specifying `initialBytesToStrip`. In this example, we
 * specified `2`, that is same with the length of the length field, to
 * strip the first two bytes.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
```

* **2 bytes length field at offset 0, do not strip header, the length field
 * represents the length of the whole message**
 *
 * In most cases, the length field represents the length of the message body
 * only, as shown in the previous examples. However, in some protocols, the

* length field represents the length of the whole message, including the message header. In such a case, we specify a non-zero `<tt>lengthAdjustment</tt>`. Because the length value in this example message is always greater than the body length by `<tt>2</tt>`, we specify `<tt>-2</tt>` as `<tt>lengthAdjustment</tt>` for compensation.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
```

* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)

```
* +-----+-----+-----+-----+
* | Length | Actual Content |---->| Length | Actual
  Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+-----+-----+
* </pre>
```

* `<h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>`

* The following message is a simple variation of the first example. An extra header value is prepended to the message. `<tt>lengthAdjustment</tt>` is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

```
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
```

* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)

```
* +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |
  | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+
* </pre>
```

* `<h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>`

* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive `<tt>lengthAdjustment</tt>` so that the decoder counts the extra header into the frame length calculation.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
```

```

* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |----->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO,
WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>

```

* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>

* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.

```

* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 +
LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>

```

* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>

* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
* the length field already includes the whole header length.

```

* <pre>
* lengthFieldOffset = 1

```



```

* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b> 3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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*/
/*
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*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/

```

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```

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-

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jar/io/netty/handler/codec/base64/Base64Dialect.java

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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java

*

/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/FastLz.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java

*

/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java

```

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Encoder.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Crc32.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/MessageAggregationException.java
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* <p>
* The encoding and decoding algorithm in this class has been derived from
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* Base64 Encoder/Decoder</a>.
*/
```

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```
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
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image/io.netty.netty-codec/native-image.properties
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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/EncoderUtil.java
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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/xml/package-info.java

*

/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java

*

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/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/string/StringEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/bytes/package-info.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/string/package-info.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/package-info.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/CompressionException.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-

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jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/Snappy.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/DecoderResult.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
*
/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/base64/package-info.java

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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java

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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/DecoderException.java

*

/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java

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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java

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/opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java

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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/EncoderException.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java

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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/CodecException.java

*

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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-

jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/TooLongFrameException.java
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* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java
* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-

jar/io/netty/handler/codec/CharSequenceValueConverter.java

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jar/io/netty/handler/codec/DefaultHeaders.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-

jar/io/netty/handler/codec/EmptyHeaders.java

* /opt/cola/permits/1784734807_1693569342.8866954/0/netty-codec-4-1-97-final-sources-

jar/io/netty/handler/codec/Headers.java

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jar/io/netty/handler/codec/compression/Lz4XXHash32.java

1.105 netty-codec-dns 4.1.97.Final

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jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java
*
/opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
jar/io/netty/handler/codec/dns/DnsPtrRecord.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java
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* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsResponse.java

*

/opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQuery.java

* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-jar/io/netty/handler/codec/dns/DnsRecordDecoder.java

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* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-jar/io/netty/handler/codec/dns/DnsQuestion.java

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*

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* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java

* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java

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* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java

*

/opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsRecord.java

* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-jar/io/netty/handler/codec/dns/DnsRecord.java

* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-

jar/io/netty/handler/codec/dns/DnsMessageUtil.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsQuery.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
jar/io/netty/handler/codec/dns/DnsRawRecord.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
jar/io/netty/handler/codec/dns/DnsRecordType.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
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jar/io/netty/handler/codec/dns/DnsRecordEncoder.java
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jar/io/netty/handler/codec/dns/DnsMessage.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java

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jar/io/netty/handler/codec/dns/TcpDnsQueryDecoder.java
* /opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-
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/opt/cola/permits/1784734908_1693569307.3487532/0/netty-codec-dns-4-1-97-final-sources-jar/io/netty/handler/codec/dns/DnsCodecUtil.java

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1.106 netty-transport-native-unix-common

4.1.97.Final

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jar/io.netty/channel/unix/UnixChannelUtil.java
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* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/netty_unix_jni.h

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/opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/UnixChannel.java

* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/netty_unix_errors.h

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* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/DomainSocketChannel.java

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jar/io/netty/channel/unix/NativeInetAddress.java
* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-
jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-
jar/io/netty/channel/unix/DomainSocketAddress.java
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jar/io/netty/channel/unix/DomainSocketReadMode.java
*
/opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-
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jar/io/netty/channel/unix/SegmentedDatagramPacket.java
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jar/io/netty/channel/unix/DomainDatagramSocketAddress.java
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jar/io/netty/channel/unix/DomainDatagramPacket.java
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* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/netty_unix_util.h
*
/opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/netty_unix_util.c
* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/netty_unix_limits.h
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* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/netty_unix_limits.c

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* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/package-info.java

*

/opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java

* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/IovArray.java

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* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/GenericUnixChannelOption.java

*

/opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/RawUnixChannelOption.java

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* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/Buffer.java

*

/opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java

* /opt/cola/permits/1784734814_1693569352.1654963/0/netty-transport-native-unix-common-4-1-97-final-sources-jar/netty_unix_buffer.c

1.107 memcached-session-manager-tc9 2.3.2

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* /opt/cola/permits/1812842219_1696408118.1894164/0/memcached-session-manager-tc9-2-3-2-sources-jar/de/javakaffee/web/msm/MemcachedBackupSessionManager.java
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* /opt/cola/permits/1812842219_1696408118.1894164/0/memcached-session-manager-tc9-2-3-2-sources-jar/de/javakaffee/web/msm/DummyMemcachedBackupSessionManager.java

1.108 memcached-session-manager 2.3.2

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- web-app_3_1.xsd
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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-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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1.111 webapp-runner-redis 9.0.80.0

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*/

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* /opt/cola/permits/1815651132_1696686459.142354/0/webapp-runner-main-9-0-80-0-sources-jar/webapp/runner/launch/Main.java

1.115 redisson-tomcat-9 3.23.5

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* /opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/SessionCreatedMessage.java

* /opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/AttributeMessage.java
* /opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/AttributeUpdateMessage.java
*
/opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/AttributesPutAllMessage.java
* /opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/RedissonSession.java
* /opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/IndiRedissonSessionManager.java
* /opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/SessionDestroyedMessage.java
* /opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/UsageValve.java
* /opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/AttributesClearMessage.java
* /opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/RedissonSessionManager.java
*
/opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/AttributeRemoveMessage.java
* /opt/cola/permits/1815651139_1696686465.4404912/0/redisson-tomcat-9-3-23-5-sources-jar/org/redisson/tomcat/UpdateValve.java

1.116 commons-io 2.14.0

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1.117 jetty 9.4.48.v20220622

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Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons
org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from

following Apache Tomcat jars, all ASL2
licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by
Unix systems for simple password protection. Copyright 1996 Aki Yoshida,
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1.118 python 3.7.8

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
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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
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- javaee_web_services_1_3.xsd
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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
- 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

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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-fragment_3_1.xsd
- javaee_8.xsd
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However, linking a "work that uses the Library" with the Library

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Any executables

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```

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```
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```

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```
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```

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

```
Ty Coon, President of Vice
```

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1.122 bcpkix-fips 1.77

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```
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<body bgcolor=#ffffff>
```

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```
<p>
```

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<html>

<head>

<title>Bouncy Castle Crypto Package</title>

</head>

<body bgcolor="#ffffff" text="#000000">

<center>

<h1>Bouncy Castle Crypto Package</h1>

<pre>

</pre>

</center>

<h2>1.0 Introduction</h2>

The Bouncy Castle Crypto package is a Java implementation of cryptographic algorithms. The package is organised so that it contains a light-weight API suitable for use in any environment (including the newly released J2ME) with the additional infrastructure to conform the algorithms to the JCE framework.

<p>

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The OpenPGP library also includes a modified BZIP2 library which

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<p>

If you have the full package you will

have six jar files, bcprov*.jar

which contains the BC provider, jce-*.jar which contains

the JCE provider, clean room API, and bccmail*.jar which contains the mail API.

<p>

Note: if you are using JDK 1.0, you will just find a class hierarchy in the classes directory.

<p>

To view examples, look at the test programs in the packages:

org.bouncycastle.crypto.test

org.bouncycastle.jce.provider.test

<p>

To verify the packages, run the following Java programs with the appropriate classpath:

java org.bouncycastle.crypto.test.RegressionTest

java org.bouncycastle.jce.provider.test.RegressionTest

<h2>2.0 Patents</h2>

<p>

Some of the algorithms in the Bouncy Castle APIs are patented in some places. It is upon the user of the library to be aware of what the legal situation is in their own situation, however we have been asked to specifically mention the patents below, in the following terms, at the request of the patent holder.

<p>

The

BC distribution contains implementations of EC MQV as described in RFC 5753, "Use of ECC Algorithms in CMS". In line with the conditions in:

<pre>

https://www.ietf.org/ietf-ftp/IPR/certicom-ipr-rfc-5753.pdf

</pre>

We state, where EC MQV has not otherwise been disabled or removed:

"The use of this product or service is subject to the reasonable, non-discriminatory terms in the Intellectual Property Rights (IPR) Disclosures of Certicom Corp. at the IETF for Use of Elliptic Curve Cryptography (ECC) Algorithms in Cryptographic Message Syntax (CMS) implemented in the product or service."

</p>

<h2>3.0 System Properties</h2>

The Bouncy Castle provider can make use of the following two system properties:

org.bouncycastle.ec.disable_mqv - setting this property to true will disable support for EC MQV in the provider.

org.bouncycastle.pkcs1.not_strict - some other providers of cryptography services fail to produce PKCS1 encoded block that are the correct length. Setting this property to true will relax the conformance check on the block length.

<h2>4.0 Specifications</h2>

clean room implementation of the JCE API

light-weight cryptographic API consisting of support for

BlockCipher

BufferedBlockCipher

AsymmetricBlockCipher

BufferedAsymmetricBlockCipher

StreamCipher

BufferedStreamCipher

KeyAgreement

IESCipher

Digest

Mac

PBE

Signers

JCE compatible framework for a Bouncy Castle provider "BC".

JCE compatible framework for a Bouncy Castle post-quantum provider "BCPQC".

<h2>5.0 Light-weight API</h2>

<p>

This API has been specifically developed for those circumstances where the rich API and integration requirements of the JCE are not required.

<p>

However as a result, the light-weight API requires more effort and understanding on the part of a developer to initialise and utilise the algorithms.

<h3>5.1 Example</h3>

<p>To utilise the light-weight API in a program, the fundamentals are as follows;

```
<pre>
<code>
/*
 * This will use a supplied key, and encrypt the data
 * This is the equivalent of DES/CBC/PKCS5Padding
 */
BlockCipher engine = new DESEngine();
BufferedBlockCipher cipher = new PaddedBlockCipher(new CBCCipher(engine));

byte[] key = keyString.getBytes();
byte[] input = inputString.getBytes();

cipher.init(true, new KeyParameter(key));

byte[] cipherText = new byte[cipher.getOutputSize(input.length)];

int outputLen = cipher.processBytes(input, 0, input.length, cipherText, 0);
try
{
    cipher.doFinal(cipherText, outputLen);
}
catch (CryptoException ce)
{
    System.err.println(ce);
    System.exit(1);
}
</code>
</pre>
```

<h3>5.2 Algorithms</h3>

<p>The light-weight API has built in support for the following:

<h4>Symmetric (Block)</h4>

<p>The base interface is BlockCipher and has the following implementations which match the modes the block cipher can be operated in.

```
<p>
<table cellpadding=5 cellspacing=0 border=1 width=80%>
<tr><th>Name</th><th>Constructor</th><th>Notes</th></tr>
<tr><td><b>BufferedBlockCipher</b></td><td>BlockCipher</td><td>&nbsp;</td></tr>
<tr><td><b>CBCBlockCipher</b></td><td>BlockCipher</td><td>&nbsp;</td></tr>
```

CFBBlockCipher	BlockCipher, block size (in bits)	
GCFBBlockCipher	BlockCipher	GOST CFB mode with CryptoPro key meshing.
EAXBlockCipher	BlockCipher	
OCBBlockCipher	BlockCipher	
OFBBlockCipher	BlockCipher, block size (in bits)	
SICBlockCipher	BlockCipher, block size (in bits)	Also known as CTR mode
KCTRBlockCipher	BlockCipher, block size (in bits)	DSTU7624 CTR mode
OpenPGPCFBBlockCipher	BlockCipher	
GOFBBlockCipher	BlockCipher	GOST OFB mode

<p>

The base interface for AEAD (Authenticated Encryption Associated Data) modes is **AEADBlockCipher** and has the following implementations.

<p>

Name	Constructor	Notes
CCMBlockCipher	BlockCipher	Packet mode - requires all data up front.
EAXBlockCipher	BlockCipher	
CCMBlockCipher	BlockCipher	Packet mode - requires all data up front.
GCMBlockCipher	BlockCipher	Packet mode - NIST SP 800-38D.
GCMSIVBlockCipher	BlockCipher	Packet mode - RFC 8452.
KCCMBlockCipher	BlockCipher	DSTU 7624 Packet mode - requires all data up front.
OCBBlockCipher	BlockCipher	
ChaCha20Poly1305	AEADCipher	

</p>

<p>

BufferedBlockCipher has a further sub-classes

<p>

Name	Constructor	Notes
PaddedBufferedBlockCipher	BlockCipher	a buffered block cipher that can use padding - default PKCS5/7 padding
CTSBBlockCipher	BlockCipher	Cipher Text Stealing
NISTCTSBBlockCipher	BlockCipher	Cipher Text Stealing - NIST mode set.

<p>The following paddings can be used with the **PaddedBufferedBlockCipher**.

```

<p>
<table cellpadding=5 cellspacing=0 border=1 width=80%>
<tr><th>Name</th><th>Description</th></tr>
<tr><td>PKCS7Padding</td><td>PKCS7/PKCS5
padding</td></tr>
<tr><td>ISO10126d2Padding</td><td>ISO 10126-2 padding</td></tr>
<tr><td>X932Padding</td><td>X9.23 padding</td></tr>
<tr><td>ISO7816d4Padding</td><td>ISO 7816-4 padding (ISO 9797-1 scheme 2)</td></tr>
<tr><td>ZeroBytePadding</td><td>Pad with Zeros (not recommended)</td></tr>
</table>

```

The following cipher engines are implemented that can be used with the above modes.

```

<p>
<table cellpadding=5 cellspacing=0 border=1 width=80%>
<tr><th>Name</th><th>Key Sizes (in bits) </th><th>Block Size</th><th>Notes</th></tr>
<tr><td><b>AESEngine</b></td><td>0 .. 256 </td><td>128 bit</td><td>&nbsp;</td></tr>
<tr><td><b>AESWrapEngine</b></td><td>0 .. 256 </td><td>128 bit</td><td>Implements FIPS AES key
wrapping</td></tr>
<tr><td><b>AsconEngine</b></td><td>128</td><td>128 bit</td><td>AEAD Cipher</td></tr>
<tr><td><b>BlowfishEngine</b></td><td>0 .. 448 </td><td>64 bit</td><td>&nbsp;</td></tr>
<tr><td><b>CamelliaEngine</b></td><td>128,
192, 256</td><td>128 bit</td><td>&nbsp;</td></tr>
<tr><td><b>CamelliaWrapEngine</b></td><td>128, 192, 256</td><td>128 bit</td><td>&nbsp;</td></tr>
<tr><td><b>CAST5Engine</b></td><td>0 .. 128 </td><td>64 bit</td><td>&nbsp;</td></tr>
<tr><td><b>CAST6Engine</b></td><td>0 .. 256 </td><td>128 bit</td><td>&nbsp;</td></tr>
<tr><td><b>DESEngine</b></td><td>64</td><td>64 bit</td><td>&nbsp;</td></tr>
<tr><td><b>DESedeEngine</b></td><td>128, 192</td><td>64 bit</td><td>&nbsp;</td></tr>
<tr><td><b>DESedeWrapEngine</b></td><td>128, 192</td><td>64 bit</td><td>Implements Draft IETF DESede
key wrapping</td></tr>
<tr><td><b>DSTU7624Engine</b></td><td>128, 256, 512</td><td>128/256/512 bit</td><td>DSTU7624 Block
Cipher</td></tr>
<tr><td><b>DSTU7624WrapEngine</b></td><td>128, 256, 512</td><td>128/256/512 bit</td><td>DSTU7624
key wrapper</td></tr>
<tr><td><b>ElephantEngine</b></td><td>128</td><td>128 bit</td><td>AEAD Cipher</td></tr>
<tr><td><b>GOST28147Engine</b></td><td>256</td><td>64
bit</td><td>Has a range of S-boxes</td></tr>
<tr><td><b>GOST3412_2015Engine</b></td><td>256</td><td>128 bit</td><td>&nbsp;</td></tr>
<tr><td><b>IDEAEngine</b></td><td>128</td><td>64 bit</td><td>&nbsp;</td></tr>
<tr><td><b>ISAPEngine</b></td><td>128</td><td>128 bit</td><td>AEAD Cipher</td></tr>
<tr><td><b>LEAEngine</b></td><td>128</td><td>128/192/256 bit</td><td>&nbsp;</td></tr>
<tr><td><b>NoekeonEngine</b></td><td>128</td><td>128 bit</td><td>&nbsp;</td></tr>
<tr><td><b>PhotonBeetleEngine</b></td><td>128</td><td>128 bit</td><td>AEAD Cipher</td></tr>
<tr><td><b>RC2Engine</b></td><td>0 .. 1024 </td><td>64 bit</td><td>&nbsp;</td></tr>
<tr><td><b>RC532Engine</b></td><td>0 .. 128 </td><td>64 bit</td><td>Uses a 32 bit word</td></tr>
<tr><td><b>RC564Engine</b></td><td>0 .. 128 </td><td>128 bit</td><td>Uses a 64 bit word</td></tr>
<tr><td><b>RC6Engine</b></td><td>0 .. 256 </td><td>128 bit</td><td>&nbsp;</td></tr>
<tr><td><b>RijndaelEngine</b></td><td>0 .. 256 </td><td>128

```

bit, 160 bit, 192 bit, 224 bit, 256 bit	
SEEDEngine	128 128 bit
SEEDWrapEngine	128 128 bit
Shacal2Engine	512 256 bit
SerpentEngine	128, 192, 256 128 bit
SkipjackEngine	0 .. 128 64 bit
SM4Engine	128 128 bit
SparkleEngine	128 128 bit AEAD Cipher
TEAEngine	128 64 bit
ThreefishEngine	256/512/1024 256 bit/512 bit/1024 bit Tweakable block cipher
TwofishEngine	128, 192, 256 128 bit
XoodyakEngine	128 128 bit AEAD Cipher
XTEAEngine	128 64 bit

The following additional key wrapping algorithms are also available: RFC3211WrapEngine, RFC3394WrapEngine, and RFC5649WrapEngine.

Symmetric (Stream)

The base interface is **StreamCipher** and has the following implementations which match the modes the stream cipher can be operated in.

Name	Constructor	Notes
BlockStreamCipher	BlockCipher	

The following cipher engines are implemented that can be used with the above modes.

Name	KeySizes (in bits)	Notes
RC4Engine	40 .. 2048	
HC128Engine	128	
HC256Engine	256	
ChaChaEngine	128/256	64 bit IV
Salsa20Engine	128/256	64 bit IV
XSalsa20Engine	256	192 bit IV
ISAACEngine	32 .. 8192	
VMPCEngine	8 .. 6144	
Grainv1Engine	80	64 bit IV

Grain128Engine	128	96 bit IV
Zuc128Engine	128	128 bit IV
Zuc256Engine	256	200 bit IV

Block Asymmetric

The base interface is **AsymmetricBlockCipher** and has the following implementations which match the modes the cipher can be operated in.

Name	Constructor	Notes
BufferedAsymmetricBlockCipher	AsymmetricBlockCipher	
OAEPEncoding	AsymmetricBlockCipher	
PKCS1Encoding	AsymmetricBlockCipher	
ISO9796d1Encoding	AsymmetricBlockCipher	ISO9796-1

The

following cipher engines are implemented that can be used with the above modes.

Name	KeySizes (in bits)	Notes
RSAEngine	any multiple of 8 large enough for the encoding.	
ElGamalEngine	any multiple of 8 large enough for the encoding.	
NTRUEngine	any multiple of 8 large enough for the encoding.	

The following asymmetric ciphers are also supported and allow variable block sizes:

-

- IESEngine**

- SM2Engine**

-

Digest

The

base interface is **Digest** and has the following implementations

Name	Output (in bits)	Notes
------	------------------	-------

AsconDigest	256	
AsconXof	XOF	
Blake2bDigest	224, 256, 384, 512	
Blake3Digest	224, 256, 384, 512	
CSHAKEDigest	XOF	SP 800-185, based on SHAKE128/SHAKE256
DSTU7564Digest	256, 384, 512	
ISAPDigest	256	
Kangaroo	XOF	Built on Keccak-p
KeccakDigest	224, 256, 288, 384, 512	
MD2Digest	128	
MD4Digest	128	
MD5Digest	128	
ParallelHash	XOF	XOF based on cSHAKE (SP 800-185).
PhotonBeetleDigest	256	
RipeMD128Digest	128	basic RipeMD
RipeMD160Digest	160	enhanced version of RipeMD
RipeMD256Digest	256	expanded version of RipeMD128
RipeMD320Digest	320	expanded version of RipeMD160
SHA1Digest	160	
SHA224Digest	224	FIPS 180-2
SHA256Digest	256	FIPS 180-2
SHA384Digest	384	FIPS 180-2
SHA512Digest	512	FIPS 180-2
SHA3Digest	224, 256, 384, 512	
SHAKEDigest	128, 256	cSHAKE primitive also supported.
SkeinDigest	any byte length	256 bit, 512 bit and 1024 state sizes. Additional parameterisation using SkeinParameters.
SM3Digest	256	The SM3 Digest.
SparkleDigest	256	
TigerDigest	192	The Tiger Digest.
TupleHash	XOF	XOF based on cSHAKE (SP 800-185).
GOST3411Digest	256	The GOST-3411 Digest.
GOST3411_2012_256Digest	256	The GOST-3411-2012-256 Digest.
GOST3411_2012_512Digest	512	The GOST-3411-2012-512 Digest.
WhirlpoolDigest	512	The Whirlpool Digest.
Haraka256Digest	256	Haraka V2 - 256 bit input version.
Haraka512Digest	256	Haraka V2 - 512 bit input version.
XoodyakDigest	256	

MAC

<p>

The base interface is Mac and has the following implementations

<p>

<table cellpadding=5 cellspacing=0 border=1 width=80%>

<tr><th>Name</th><th>Output (in bits)</th><th>Notes</th></tr>

<tr><td>CBCBlockCipherMac</td><td>blocksize/2 unless specified</td><td> </td></tr>

<tr><td>CFBBlockCipherMac</td><td>blocksize/2, in CFB 8 mode, unless specified</td><td> </td></tr>

<tr><td>CMac</td><td>24 to cipher block size bits</td><td>Usable with block ciphers, NIST SP 800-38B.</td></tr>

<tr><td>GMac</td><td>32 to 128 bits</td><td>Usable with GCM mode ciphers, defined for AES, NIST SP 800-38D.</td></tr>

<tr><td>GOST28147Mac</td><td>32 bits</td><td> </td></tr>

<tr><td>ISO9797Alg3Mac</td><td>multiple of 8 bits up to underlying cipher size.</td><td> </td></tr>

<tr><td>HMac</td><td>digest length</td><td> </td></tr>

<tr><td>DSTU7564</td><td>256, 384, 512 bits</td><td> </td></tr>

<tr><td>DSTU7624</td><td>128, 256, 512 bits</td><td> </td></tr>

<tr><td>Poly1305</td><td>128 bits</td><td>Usable with 128 bit block ciphers. Use Poly1305KeyGenerator to generate keys.</td></tr>

<tr><td>SkeinMac</td><td>any byte length</td><td>256 bit, 512 bit and 1024 state size variants. Additional parameterisation using SkeinParameters.</td></tr>

<tr><td>SipHash</td><td>64 bits</td><td> </td></tr>

<tr><td>SipHash128</td><td>128 bits</td><td> </td></tr>

<tr><td>VMPCMac</td><td>160 bits</td><td> </td></tr>

<tr><td>Zuc128Mac</td><td>32 bits</td><td> </td></tr>

<tr><td>Zuc256Mac</td><td>32, 64, 128 bits</td><td> </td></tr>

</table>

<h4>PBE and Password Hashing</h4>

<p>

The base class is PBParametersGenerator and has the following sub-classes

<p>

<table

cellpadding=5 cellspacing=0 border=1 width=80%>

<tr><th>Name</th><th>Constructor</th><th>Notes</th></tr>

<tr><td>PKCS5S1ParametersGenerator</td><td>Digest</td><td> </td></tr>

<tr><td>PKCS5S2ParametersGenerator</td><td> </td><td>Uses SHA1/Hmac as defined</td></tr>

<tr><td>PKCS12ParametersGenerator</td><td>Digest</td><td> </td></tr>

<tr><td>OpenSSLPBParametersGenerator</td><td> </td><td>Uses MD5 as defined</td></tr>

</table>

<p>

The following password hashing schemes are supported:

<p>

Name	Constructor	Notes
Argon2		
BCrypt		
OpenBSDbcrypt		
SCrypt		

IESCipher

The IES cipher is based on the one described in IEEE P1363a (draft 10), for use with either traditional Diffie-Hellman or Elliptic Curve Diffie-Hellman.

Note: At the moment this is still a draft, don't use it for anything that may be subject to long term storage, the key values produced may well change as the draft is finalised.

Commitments

The base class is **Committer** and has the following sub-classes

Name	Notes
HashCommitter	Hash commitment algorithm described in Usenix RPC MixNet Paper (2002)

Key Agreement

Two versions of Diffie-Hellman key agreement are supported, the basic version, and one for use with long term public keys. Two versions of key agreement using Elliptic Curve cryptography are also supported, standard Diffie-Hellman key agreement and standard key agreement with co-factors.

The agreement APIs are in the **org.bouncycastle.crypto.agreement** package.

Classes for generating Diffie-Hellman parameters can be found in the

org.bouncycastle.crypto.params and **org.bouncycastle.crypto.generators** packages.

Key Encapsulation Mechanisms

The first non-post-quantum set use the **EncapsulatedSecretGenerator** and

`EncapsulatedSecretGenerator` interfaces.

`</p>`

`<table cellpadding=5 cellspacing=0 border=1 width=80%>`

`<thead>`

`<tr><th>Name</th><th>Notes</th></tr>`

`</thead>`

`<tbody>`

`<tr><td>RSA</td><td>RSA-KEM from ISO 18033-2, implemented in RSAKEMExtractor and RSAKEMGenerator</td></tr>`

`<tr><td>ECIES</td><td>ECIES-KEM from ISO 18033-2, implemented in ECIESKEMExtractor and ECIESKEMGenerator</td></tr>`

`</tbody>`

`</table>`

`<p>`

The second, post-quantum set use `EncapsulatedSecretGenerator` and `EncapsulatedSecretGenerator`.

`</p>`

`<table cellpadding=5 cellspacing=0 border=1 width=80%>`

`<tbody>`

`<tr><th>Name</th><th>Security Strength (in bits)</th><th>Implementations</th><th>Notes</th></tr>`

`<tr><td>BIKE</td><td>128-256.</td><td>BIKEKEMGenerator,&br/>BIKEKEMExtractor</td><td>Round 4</td></tr>`

`<tr><td>Classic McEliece</td><td>128-256.</td><td>CMCEKEMGenerator,&br/>CMCEKEMExtractor</td><td>Round 4</td></tr>`

`<tr><td>FrodoKEM</td><td>128-256.</td><td>FrodoKEMGenerator,&br/>FrodoKEMExtractor</td><td></td></tr>`

`<tr><td>HQC</td><td>128-256.</td><td>HQCKEMGenerator,&br/>HQCKEMExtractor</td><td>Round 4</td></tr>`

`<tr><td>Kyber</td><td>128-256.</td><td>KyberKEMGenerator,&br/>KyberKEMExtractor</td><td>Finalist</td></tr>`

`<tr><td>NTRU</td><td>128-256.</td><td>NTRUKEMGenerator,&br/>NTRUKEMExtractor</td><td></td></tr>`

`<tr><td>NTRU Prime</td><td>128-256.</td><td>NTRULPrimeKEMGenerator,&br/>NTRULPrimeKEMExtractor
 SNTRUPrimeKEMGenerator,&br/>SNTRUPrimeKEMExtractor</td><td></td></tr>`

`<tr><td>SABER</td><td>128-256.</td><td>SABERKEMGenerator,&br/>SABERKEMExtractor</td><td></td></tr>`

`</tbody>`

`</table>`

`</p>`

`<h4>Signers</h4>`

`<p>`

DSA, ECDSA, ISO-9796-2, GOST-3410-94, GOST-3410-2001, GOST-3410-2012, DSTU-4145-2002, and RSA-PSS are supported by the `org.bouncycastle.crypto.signers`

package. Note: as these are light weight classes, if you need to use SHA1 or GOST-3411

(as defined in the relevant standards) you'll also need to make use of the appropriate

digest class in conjunction with these.

Classes for generating DSA and ECDSA parameters can be found in the

`org.bouncycastle.crypto.params` and `org.bouncycastle.crypto.generators` packages.

5.4 Elliptic Curve Transforms.

The `org.bouncycastle.crypto.ec` package contains implementations for a variety of EC cryptographic transforms such as EC ElGamal.

5.5 TLS/DTLS

The `org.bouncycastle.crypto.tls` package contains implementations for TLS 1.1, 1.2 and DTLS 1.0, 1.2.

5.6

Deterministic Random Bit Generators (DRBG) and SecureRandom wrappers

The `org.bouncycastle.crypto.prng` package contains implementations for a variety of bit generators including those from SP 800-90A and X9.31, as well as builders for SecureRandom objects based around them.

5.7 ASN.1 package

The light-weight API has direct interfaces into a package capable of reading and writing DER-encoded ASN.1 objects and for the generation of X.509 V3 certificate objects and PKCS12 files. BER InputStream and OutputStream classes are provided as well.

6.0 Bouncy Castle Provider

The Bouncy Castle provider is a JCE compliant provider that is a wrapper built on top of the light-weight API. The main provider is referred to with the name "BC", the post quantum provider is indicated by "BCPQC".

The advantage for writing application code that uses the provider interface to cryptographic algorithms is that the actual provider used can be selected at run time. This

is extremely valuable for applications that may wish to make use of a provider that has underlying hardware for cryptographic computation, or where an application may have been developed in an environment with cryptographic export controls.

6.1 Example

To utilise the JCE provider in a program, the fundamentals are as follows;

```
<pre>
<code>
/*
 * This will generate a random key, and encrypt the data
 */
Key key;
KeyGenerator keyGen;
Cipher encrypt;

Security.addProvider(new BouncyCastleProvider());

try
{
    // "BC" is the name of the BouncyCastle provider
    keyGen = KeyGenerator.getInstance("DES", "BC");
    keyGen.init(new SecureRandom());

    key = keyGen.generateKey();

    encrypt = Cipher.getInstance("DES/CBC/PKCS5Padding", "BC");
}
catch (Exception e)
{
    System.err.println(e);
    System.exit(1);
}

encrypt.init(Cipher.ENCRYPT_MODE, key);

bOut = new ByteArrayOutputStream();
cOut = new CipherOutputStream(bOut, encrypt);

cOut.write("plaintext".getBytes());
cOut.close();

//
bOut now contains the cipher text
</code>
</pre>
```

The provider can also be configured as part of your environment via static registration by adding an entry to the java.security properties file (found in \$JAVA_HOME/jre/lib/security/java.security, where

\$JAVA_HOME is the location of your JDK/JRE distribution). You'll find detailed instructions in the file but basically it comes down to adding a line:

```
<pre>
<code>
    security.provider.&lt;n&gt;=org.bouncycastle.jce.provider.BouncyCastleProvider
</code>
</pre>
```

<p>Where <n> is the preference you want the provider at (1 being the most preferred).

<p>Where you put the jar is up to mostly up to you, although with jdk1.3 and jdk1.4 the best (and in some cases only) place to have it is in \$JAVA_HOME/jre/lib/ext. Note: under Windows there will normally be a JRE and a JDK install of Java if you think you have installed it correctly and it still doesn't work chances are you have added the provider to the installation not being used.

<p>

Note: with JDK 1.4 and later you will need to have installed the unrestricted policy files to take full advantage of the provider. If you do not install the policy files you are likely to get something like the following:


```
<pre>
    java.lang.SecurityException: Unsupported keysize or algorithm parameters
        at javax.crypto.Cipher.init(DashoA6275)
</pre>
```


The policy files can be found at the same place you downloaded the JDK.

<p>

<h3>6.2 Algorithms</h3>

<h4>Symmetric (Block)</h4>

<p>Modes:

ECB

CBC

OFB(n)

CFB(n)

SIC (also known as CTR)

OpenPGPCFB

CTS (equivalent to CBC/WithCTS)

FF1

FF3-1

GOFB

GCFB

CCM (AEAD)

EAX (AEAD)

GCM (AEAD)

GCM-SIV (AEAD)

OCB (AEAD)

<p>

Where *n* is a multiple of 8 that gives the blocksize in bits,

eg, OFB8. Note that OFB and CFB

mode can be used with plain text that

is not an exact multiple of the block size if NoPadding has been specified.

<p>

All AEAD (Authenticated Encryption Associated Data) modes support

Additional Authentication Data (AAD) using the `Cipher.updateAAD()`

methods added in Java SE 7.

On Java 7 and later, AEAD modes will throw `javax.crypto.AEADBadTagException` on an authentication failure.

On earlier version of Java, `javax.crypto.BadPaddingException` is thrown.

<p>

Padding Schemes:

No padding

PKCS5/7

ISO10126/ISO10126-2

ISO7816-4/ISO9797-1

X9.23/X923

TBC

ZeroByte

withCTS (if used with ECB mode)

<p>

When placed together this gives a specification for an algorithm

as;

DES/CBC/X9.23Padding

DES/OFB8/NoPadding

IDEA/CBC/ISO10126Padding

IDEA/CBC/ISO7816-4Padding

SKIPJACK/ECB/PKCS7Padding

DES/ECB/WithCTS

<p>

Note: default key sizes are in bold.

<p>

<table cellpadding=5 cellspacing=0

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<tr><th>Name</th><th>KeySizes (in bits) </th><th>Block Size</th><th>Notes</th></tr>

<tr><td>AES</td><td>0 .. 256 (192)</td><td>128 bit</td><td> </td></tr>

<tr><td>AESWrap</td><td>0 .. 256 (192)</td><td>128 bit</td><td>A FIPS AES key wrapper</td></tr>

ARIA	0 .. 256	(192)	128 bit	
ARIAWrap	0 .. 256	(192)	128 bit	An ARIA key wrapper (based on RFC 5649)
Blowfish	0 .. 448	(448)	64 bit	
Camellia	128, 192, 256		128 bit	
CamelliaWrap	128, 192, 256		128 bit	
CAST5	0 .. 128	(128)	64 bit	
CAST6	0 .. 256	(256)	128 bit	
DES	64		64 bit	
DESede	128, 192		64 bit	
DESedeWrap	128, 192		128 bit	A Draft IETF DESede key wrapper
DSTU7624	128, 256, 512		128/256/512 bit	DSTU7624 Block Cipher
DSTU7624Wrap	128, 256, 512		128/256/512 bit	DSTU7624 key wrapper
GCM	128, 192, 256	(192)		AEAD Mode Cipher Galois/Counter Mode, as defined in NIST Special Publication SP 800-38D.
GOST28147	256		64 bit	
IDEA	128	(128)	64 bit	
Noekeon	128	(128)	128 bit	
RC2	0 .. 1024	(128)	64 bit	
RC5	0 .. 128	(128)	64 bit	Uses a 32 bit word
RC5-64	0 .. 256	(256)	128 bit	Uses a 64 bit word
RC6	0 .. 256	(128)	128 bit	
Rijndael	0 .. 256	(192)	128 bit	
SEED	128	(128)	128 bit	
SEEDWrap	128	(128)	128 bit	
Serpent	128, 192, 256	(256)	128 bit	
Skipjack	0 .. 128	(128)	64 bit	
SM4	128	(128)	128 bit	
TEA	128	(128)	64 bit	
Threefish-256	256		256 bit	
Threefish-512	512		512 bit	
Threefish-1024	1024		1024 bit	
Twofish	128, 192, 256	(256)	128 bit	
XTEA	128	(128)	64 bit	

Symmetric (Stream)

Note: default key sizes are in bold.

Name	KeySizes (in bits)	Notes
------	--------------------	-------

RC4	40 .. 2048 bits	(128)	
HC128	(128)	 	
HC256	(256)	 	
ChaCha	(128)/256	64 bit IV	
Salsa20	(128)/256	64 bit IV	
XSalsa20	256	182 bit IV	
VMPC	128/6144	(128)	
Grainv1	80	64 bit IV	
Grain128	128	96 bit IV	
Grain128AEAD	128	96 bit IV	
Zuc128	128	128 bit IV	
Zuc256	256	200 bit IV	

Block Asymmetric

Encoding:

- OAEP - Optimal Asymmetric Encryption Padding

- PKCS1 - PKCS v1.5 Padding

- ISO9796-1 - ISO9796-1 edition 1 Padding

Note: except as indicated in PKCS 1v2 we recommend you use OAEP, as mandated in X9.44.

When placed together with RSA this gives a specification for an algorithm as;

- RSA/NONE/NoPadding

- RSA/NONE/PKCS1Padding

- RSA/NONE/OAEPWithMD5AndMGF1Padding

- RSA/NONE/OAEPWithSHA1AndMGF1Padding

- RSA/NONE/OAEPWithSHA224AndMGF1Padding

- RSA/NONE/OAEPWithSHA256AndMGF1Padding

- RSA/NONE/OAEPWithSHA384AndMGF1Padding

- RSA/NONE/OAEPWithSHA512AndMGF1Padding

- RSA/NONE/OAEPWithSHA3-224AndMGF1Padding

- RSA/NONE/OAEPWithSHA3-256AndMGF1Padding

- RSA/NONE/OAEPWithSHA3-384AndMGF1Padding

- RSA/NONE/OAEPWithSHA3-512AndMGF1Padding

- RSA/NONE/ISO9796-1Padding

Name	KeySizes
------	----------

(in bits)	Notes
RSA	any multiple of 8 bits large enough for the encryption (2048)
ElGamal	any multiple of 8 bits large enough for the encryption (1024)

Key Agreement

Diffie-Hellman key agreement is supported using the "DH", "DHU" (Diffie-Hellman Unified), "ECDH", "ECCDH" (EC Cofactor DH), "ECKAEG" (BSI EC KAEG key agreement), "ECMQV" and "ECCDHU" (EC Cofactor DH Unified) key agreement instances and their variations. Key exchange, which also uses the KeyAgreement API is supported by "NH" (the NewHope algorithm (BCPQC)). SM2 key exchange is currently supported in the lightweight API.

Support is provided for the standard SEC algorithm set for EC. Names appear in the form of [Agreement]with[KDF PRF Digest][KDF type]. For example:

- "ECCDHwithSHA256KDF" which represents EC cofactor DH using the X9.63 KDF with SHA256 as the PRF

- "ECMQVwithSHA1CKDF"

- which represents EC MQV using the concatenation KDF with SHA1 as the PRF

Note: with basic "DH" only the basic algorithm fits in with the JCE API, if you're using long-term public keys you may want to look at the light-weight API, there are also additional JCE support classes for UserKeyingMaterial and MQVParameters in the `org.bouncycastle.jcajce.spec` package.

Key Encapsulation Mechanisms

Name	ParameterSpec Class	Notes
CMCE	CMCEParameterSpec	Class McEliece (NIST Alternate Candidate)
Frodo	FrodoParameterSpec	FrodoKEM (NIST Alternate Candidate)
SABER	SABERParameterSpec	SABER (NIST Finalist)

If used for key wrapping via the Cipher class, you will also need to make use of the KEMParameterSpec class to specify a symmetric wrapping algorithm.

<p>

If access to the shared secret is required, KeyGenerator implementations can also be used in conjunction with the KEMGenerateSpec and the KEMExtractSpec which return the shared secret directly.

</p>

<h4>ECIES</h4>

<p>

An implementation of ECIES (stream mode) as described in IEEE P 1363a. This now based more formally on Victor Shoup's paper and should be compatible with the implementation in Crypto++ (version 6 onwards).

</p>

<h4>Digest</h4>

<p>

<table cellpadding=5 cellspacing=0 border=1 width=80%>

<tr><th>Name</th><th>Output (in bits)</th><th>Notes</th></tr>

<tr><td>Blake2b-160</td><td>160</td><td> </td></tr>

<tr><td>Blake2b-256</td><td>256</td><td> </td></tr>

<tr><td>Blake2b-384</td><td>384</td><td> </td></tr>

<tr><td>Blake2b-512</td><td>512</td><td> </td></tr>

<tr><td>Blake2s-128</td><td>128</td><td> </td></tr>

<tr><td>Blake2s-160</td><td>160</td><td> </td></tr>

<tr><td>Blake2s-224</td><td>224</td><td> </td></tr>

<tr><td>Blake2s-256</td><td>256</td><td> </td></tr>

<tr><td>Blake3-256</td><td>256</td><td> </td></tr>

<tr><td>DSTU7564-256</td><td>256</td><td> </td></tr>

<tr><td>DSTU7564-384</td><td>384</td><td> </td></tr>

<tr><td>DSTU7564-512</td><td>512</td><td> </td></tr>

<tr><td>GOST3411</td><td>256</td><td> </td></tr>

<tr><td>GOST3411-2012-256</td><td>256</td><td> </td></tr>

<tr><td>GOST3411-2012-512</td><td>512</td><td> </td></tr>

<tr><td>Haraka-256</td><td>256</td><td> </td></tr>

<tr><td>Haraka-512</td><td>256</td><td> </td></tr>

<tr><td>Keccak-224</td><td>224</td><td> </td></tr>

<tr><td>Keccak-288</td><td>288</td><td> </td></tr>

<tr><td>Keccak-256</td><td>256</td><td> </td></tr>

<tr><td>Keccak-384</td><td>384</td><td> </td></tr>

<tr><td>Keccak-512</td><td>512</td><td> </td></tr>

<tr><td>MD2</td><td>128</td><td> </td></tr>

<tr><td>MD4</td><td>128</td><td> </td></tr>

<tr><td>MD5</td><td>128</td><td> </td></tr>

<tr><td>RipeMD128</td><td>128</td><td>basic

RipeMD</td></tr>

<tr><td>RipeMD160</td><td>160</td><td>enhanced version of RipeMD</td></tr>

<tr><td>RipeMD256</td><td>256</td><td>expanded version of RipeMD128</td></tr>

<tr><td>RipeMD320</td><td>320</td><td>expanded version of RipeMD160</td></tr>

<tr><td>SHA1</td><td>160</td><td> </td></tr>

<tr><td>SHA-224</td><td>224</td><td>FIPS 180-2</td></tr>

<tr><td>SHA-256</td><td>256</td><td>FIPS 180-2</td></tr>

<tr><td>SHA-384</td><td>384</td><td>FIPS 180-2</td></tr>

<tr><td>SHA-512</td><td>512</td><td>FIPS 180-2</td></tr>

SHA3-224	224	FIPS 202
SHA3-256	256	FIPS 202
SHA3-384	384	FIPS 202
SHA3-512	512	FIPS 202
Skein-256-*	128, 160, 224, 256	e.g. Skein-256-160
Skein-512-*	128, 160, 224, 256, 384, 512	e.g. Skein-512-256
Skein-1024-*	384, 512, 1024	e.g. Skein-1024-1024
SM3	256	
Tiger	192	
Whirlpool	512	

MAC

Name	Output (in bits)	Notes
Any MAC based on a block cipher, CBC (the default) and CFB modes.	half the cipher's block size (usually 32 bits)	
*-GMAC	32 to 128 bits	Usable with GCM mode ciphers, defined for AES, NIST SP 800-38D. e.g. AES-GMAC.
VMPC-MAC	128	
HMac-GOST3411	256	
HMac-GOST3411-2012-256	256	
HMac-GOST3411-2012-512	512	
HMac-KECCAK224	224	
HMac-KECCAK256	256	
HMac-KECCAK288	288	
HMac-KECCAK384	384	
HMac-KECCAK512	512	
HMac-MD2	128	
HMac-MD4	128	
HMac-MD5	128	
HMac-RipeMD128	128	
HMac-RipeMD160	160	
HMac-SHA1	160	
HMac-SHA224	224	
HMac-SHA256	256	
HMac-SHA384	384	
HMac-SHA512	512	
HMac-SHA3-224	224	
HMac-SHA3-256	256	
HMac-SHA3-384	384	
HMac-SHA3-512	512	
HMAC-Skein-256-*	128, 160, 224, 256	e.g. HMAC-Skein-256-160
HMAC-Skein-512-*	128, 160, 224, 256, 384, 512	e.g. HMAC-Skein-512-256

HMAC-Skein-1024-*	384, 512, 1024	e.g. HMAC-Skein-1024-1024
Siphash-2-4 (SipHash)	64	
Siphash-4-8	64	
Siphash128-2-4 (SipHash128)	128	
Skein-MAC-256-*	128, 160, 224, 256	e.g. Skein-MAC-256-160
Skein-MAC-512-*	128, 160, 224, 256, 384, 512	e.g. Skein-MAC-512-256
Skein-MAC-1024-*	384, 512, 1024	e.g. Skein-MAC-1024-1024
HMMac-Tiger	192	
Poly1305-*	128	Defined for recent 128 bit block ciphers, e.g. Poly1305-AES, Poly1305-Serpent
ZUC-128	32	
ZUC-256-32	32	
ZUC-256-64	64	
ZUC-256-128	128	

Examples:

- DESMac
- DESMac/CFB8
- DESedeMac
- DESedeMac/CFB8
- DESedeMac64
- SKIPJACKMac
- SKIPJACKMac/CFB8
- IDEAMac
- IDEAMac/CFB8
- RC2Mac
- RC2Mac/CFB8
- RC5Mac
- RC5Mac/CFB8
- ISO9797ALG3Mac

Signature Algorithms

Schemes:

- DSTU4145
- Ed25519
- Ed448
- GOST3411withGOST3410 (GOST3411withGOST3410-94)
- GOST3411withECGOST3410 (GOST3411withGOST3410-2001)
- MD2withRSA
- MD5withRSA
- SHA1withRSA

- RIPEMD128withRSA
- RIPEMD160withRSA
- RIPEMD160withDSA
- RIPEMD160withECDSA
- RIPEMD256withRSA
- SHA1withDSA
- SHA224withDSA
- SHA256withDSA
- SHA384withDSA
- SHA512withDSA
- SHA3-224withDSA
- SHA3-256withDSA
- SHA3-384withDSA
- SHA3-512withDSA
- SHA1withDDSA
- SHA224withDDSA
- SHA256withDDSA
- SHA384withDDSA
- SHA512withDDSA
- SHA3-224withDDSA
- SHA3-256withDDSA
- SHA3-384withDDSA
- SHA3-512withDDSA
- NONEwithDSA
- SHA1withDetECDSA
- SHA224withECDDSA
- SHA256withECDDSA
- SHA384withECDDSA
- SHA512withECDDSA
- SHA1withECDSA
- NONEwithECDSA
- SHA224withECDSA
- SHA256withECDSA
- SHA384withECDSA
- SHA512withECDSA
- SHA3-224withECDSA
- SHA3-256withECDSA
- SHA3-384withECDSA
- SHA3-512withECDSA
- SHAKE128withECDSA
- SHAKE256withECDSA
- SHA1withPLAIN-ECDSA
- SHA224withPLAIN-ECDSA
- SHA256withPLAIN-ECDSA
- SHA384withPLAIN-ECDSA
- SHA512withPLAIN-ECDSA
- SHA3-224withPLAIN-ECDSA
- SHA3-256withPLAIN-ECDSA

- SHA3-384withPLAIN-ECDSA
- SHA3-512withPLAIN-ECDSA
- SHA1withECNR
- SHA224withECNR
- SHA256withECNR
- SHA384withECNR
- SHA512withECNR
- SHA224withRSA
- SHA256withRSA
- SHA384withRSA
- SHA512withRSA
- SHA512(224)withRSA
- SHA512(256)withRSA
- SHA3-224withRSA
- SHA3-256withRSA
- SHA3-384withRSA
- SHA3-512withRSA
- SHA1withRSAandMGF1
- SHA256withRSAandMGF1
- SHA384withRSAandMGF1
- SHA512withRSAandMGF1
- SHA512(224)withRSAandMGF1
- SHA512(256)withRSAandMGF1
- SHA1withRSA/ISO9796-2
- RIPEMD160withRSA/ISO9796-2
- SHA1withRSA/X9.31
- SHA224withRSA/X9.31
- SHA256withRSA/X9.31
- SHA384withRSA/X9.31
- SHA512withRSA/X9.31
- SHA512(224)withRSA/X9.31
- SHA512(256)withRSA/X9.31
- RIPEMD128withRSA/X9.31
- RIPEMD160withRSA/X9.31
- WHIRLPOOLwithRSA/X9.31
- SHA512withSPHINCS256
(BCPQC)
- SHA3-512withSPHINCS256 (BCPQC)
- SHA256withSM2
- SM3withSM2
- LMS
- Dilithium
- Falcon
- Picnic
- SPHINCS+
- XMSS-SHA256
- XMSS-SHA512
- XMSS-SHAKE128

- XMSS-SHAKE256
- XMSSMT-SHA256
- XMSSMT-SHA512
- XMSSMT-SHAKE128
- XMSSMT-SHAKE256
- SHA256withXMSS-SHA256
- SHA512withXMSS-SHA512
- SHAKE128withXMSS-SHAKE128
- SHAKE256withXMSS-SHAKE256
- SHA256withXMSSMT-SHA256
- SHA512withXMSSMT-SHA512
- SHAKE128withXMSSMT-SHAKE128
- SHAKE256withXMSSMT-SHAKE256

<h4>Password Hashing and PBE</h4>

<p>Schemes:

- BCrypt
- OpenBSDBcrypt
- SCrypt
- PKCS5S1, any Digest, any symmetric Cipher, ASCII
- PKCS5S2, any HMac, any symmetric Cipher, ASCII, UTF8
- PKCS12, any Digest, any symmetric Cipher, Unicode

<p>

Defined in Bouncy Castle JCE Provider

Name	Key Generation Scheme	Key Length (in bits)	Char to Byte conversion
PBEWithMD2AndDES	PKCS5 Scheme 1	64	8 bit chars
PBEWithMD2AndRC2	PKCS5 Scheme 1	128	8 bit chars
PBEWithMD5AndDES	PKCS5 Scheme 1	64	8 bit chars
PBEWithMD5AndRC2	PKCS5 Scheme 1	128	8 bit chars
PBEWithSHA1AndDES	PKCS5 Scheme 1	64	8 bit chars
PBEWithSHA1AndRC2	PKCS5 Scheme 1	128	8 bit chars
PBKDF2WithHmacSHA1	PKCS5 Scheme 2	variable	UTF-8 chars
PBKDF2WithHmacSHA1AndUTF8	PKCS5 Scheme 2	variable	UTF-8 chars
PBKDF2WithHmacSHA1And8bit	PKCS5 Scheme 2	variable	8 bit chars
PBKDF2WithHmacSHA224	PKCS5 Scheme 2	variable	UTF-8 chars
PBKDF2WithHmacSHA256	PKCS5 Scheme 2	variable	UTF-8 chars

PBKDF2WithHmacSHA384	PKCS5 Scheme 2	variable	UTF-8 chars
PBKDF2WithHmacSHA512	PKCS5 Scheme 2	variable	UTF-8 chars
PBKDF2WithHmacSHA3-224	PKCS5 Scheme 2	variable	UTF-8 chars
PBKDF2WithHmacSHA3-256	PKCS5 Scheme 2	variable	UTF-8 chars
PBKDF2WithHmacSHA3-384	PKCS5 Scheme 2	variable	UTF-8 chars
PBKDF2WithHmacSHA3-512	PKCS5 Scheme 2	variable	UTF-8 chars
PBKDF2WithHmacGOST3411	PKCS5 Scheme 2	variable	UTF-8 chars
PBKDF2WithHmacSM3	PKCS5 Scheme 2	variable	UTF-8 chars
PBEWithSHAAnd2-KeyTripleDES-CBC	PKCS12	128	16 bit chars
PBEWithSHAAnd3-KeyTripleDES-CBC	PKCS12	192	16 bit chars
PBEWithSHAAnd128BitRC2-CBC	PKCS12	128	16 bit chars
PBEWithSHAAnd40BitRC2-CBC	PKCS12	40	16 bit chars
PBEWithSHAAnd128BitRC4	PKCS12	128	16 bit chars
PBEWithSHAAnd40BitRC4	PKCS12	40	16 bit chars
PBEWithSHAAndTwofish-CBC	PKCS12	256	16 bit chars
PBEWithSHAAndIDEA-CBC	PKCS12	128	16 bit chars

6.3 Certificates

<p>

The Bouncy Castle provider will read X.509 certificates (v2 or v3) as per the examples in the java.security.cert.CertificateFactory class. They can be provided either in the normal PEM encoded format, or as DER binaries.

<p>

The

CertificateFactory will also read X.509 CRLs (v2) from either PEM or DER encodings.

<p>

In addition to the classes in the org.bouncycastle.asn1.x509 package for certificate, CRLs, and OCSP, CRMF, and CMP message

generation a more JCE "friendly" class is provided in the package org.bouncycastle.cert. The JCE "friendly" classes found in the jcajce

subpackages support RSA, DSA, GOST, DTSU, and EC-DSA.

<p>

6.4 Keystore

<p>

The Bouncy Castle package has four implementation of a keystore.

<p>

The first "BKS" is a keystore that will work with the keytool in the same fashion as the Sun "JKS" keystore. The keystore is resistant to tampering but not inspection.

<p>

The second, Keystore.BouncyCastle, or Keystore.UBER will only work with the keytool if the password is provided on the command line, as the entire keystore is encrypted

with a PBE based on SHA1 and Twofish. PBEWithSHAAndTwofish-CBC.

This makes the entire keystore resistant to tampering and inspection,

and forces verification.

The Sun JDK provided keytool will attempt to load a keystore even if no password is given,

this is impossible for this version. (One might wonder about going to all this trouble and then having the password on the command line! New keytool anyone?).

<p>

In the first case, the keys are encrypted with 3-Key-TripleDES.

<p>

The third is a PKCS12 compatible keystore. PKCS12 provides a slightly different situation from the regular key store, the keystore password is currently the only password used for storing keys. Otherwise it supports all the functionality required for it to be used with the keytool. In some situations other libraries always expect to be dealing with Sun certificates, if this is the case use PKCS12-DEF, and the certificates produced by the key store will be made using the default provider. In the default case PKCS12 uses 3DES for key protection and 40 bit RC2 for protecting the certificates. It is also possible to use 3DES for both by using PKCS12-3DES-3DES or PKCS12-DEF-3DES-3DES as the KeyStore type.

<p>

There is an example program that produces PKCS12 files suitable for loading into browsers. It is in the package org.bouncycastle.jce.examples.

<p>

The fourth is the BCFKS key store which is a FIPS compliant key store which is also designed for general key storage and based on ASN.1. This key store type is encrypted and supports the use of SCRYPT and the storage of some symmetric key types.

<p>

<h3>6.5 Additional support classes for Elliptic Curve.</h3>

<p>

There are no classes for supporting EC in the JDK prior to JDK 1.5. If you are using an earlier JDK you can find classes for using EC in the following packages:

org.bouncycastle.jce.spec

org.bouncycastle.jce.interfaces

org.bouncycastle.jce

<h3>7.0 BouncyCastle S/MIME</h3>

To be able to fully compile and utilise the BouncyCastle S/MIME

package (including the test classes) you need the jar files for the following APIs.

JUnit

- https://www.junit.org

JavaMail - https://java.sun.com/products/javamail/index.html

The Java Activation Framework - https://java.sun.com/products/javabeans/glasgow/jaf.html

<h3>7.1 Setting up BouncyCastle S/MIME in JavaMail</h3>

The BouncyCastle S/MIME handlers may be set in JavaMail two ways.

STATICALLY

Add the following entries to the mailcap file:

<pre>

```
application/pkcs7-signature;; x-java-content-handler=org.bouncycastle.mail.smime.handlers.pkcs7_signature
application/pkcs7-mime;; x-java-content-handler=org.bouncycastle.mail.smime.handlers.pkcs7_mime
application/x-pkcs7-signature;; x-java-content-handler=org.bouncycastle.mail.smime.handlers.x_pkcs7_signature
application/x-pkcs7-mime;; x-java-content-handler=org.bouncycastle.mail.smime.handlers.x_pkcs7_mime
multipart/signed;; x-java-content-handler=org.bouncycastle.mail.smime.handlers.multipart_signed
```

</pre>

DYNAMICALLY

The following code will add the BouncyCastle S/MIME handlers dynamically:

<pre>

```
import javax.activation.MailcapCommandMap;
import javax.activation.CommandMap;
```

```
public static void setDefaultMailcap()
```

```
{
```

```
    MailcapCommandMap _mailcap =
        (MailcapCommandMap)CommandMap.getDefaultCommandMap();
```

```
    _mailcap.addMailcap("application/pkcs7-signature;; x-java-content-
handler=org.bouncycastle.mail.smime.handlers.pkcs7_signature");
```

```
    _mailcap.addMailcap("application/pkcs7-mime;; x-java-content-
handler=org.bouncycastle.mail.smime.handlers.pkcs7_mime");
```

```
    _mailcap.addMailcap("application/x-pkcs7-signature;; x-java-content-
handler=org.bouncycastle.mail.smime.handlers.x_pkcs7_signature");
```

```
_mailcap.addMailcap("application/x-pkcs7-mime;; x-java-content-  
handler=org.bouncycastle.mail.smime.handlers.x_pkcs7_mime");  
_mailcap.addMailcap("multipart/signed;; x-java-content-  
handler=org.bouncycastle.mail.smime.handlers.multipart_signed");
```

```
CommandMap.setDefaultCommandMap(_mailcap);  
}  
</pre>  
</li>  
</ul>  
</body>  
</html>
```

Found in path(s):

* /opt/cola/permits/1888827881_1711357236.7377977/0/bcpkix-jdk18on-177-tar-gz/bcpkix-jdk18on-177/docs/specifications.html

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

```
/**  
 * Base constructor.  
 * <p>  
 * The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.  
 * </p>  
 * <p>  
 * Known suffixes is a list of public domain suffixes that can't be used as wild cards for  
 * example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.  
 * If *.com is in the known suffixes list will not be allowed to match.  
 * </p>  
 *  
 * @param knownSuffixes a set of suffixes that cannot be wild-carded, e.g. { ".com", ".net", ".org" }  
 */
```

Found in path(s):

* /opt/cola/permits/1888827881_1711357236.7377977/0/bcpkix-jdk18on-177-tar-gz/bcpkix-jdk18on-177/src-zip/org/bouncycastle/est/jcajce/JsseDefaultHostnameAuthorizer.java

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

```
<html>  
<head>  
<title>The Bouncy Castle Crypto Package</title>  
</head>  
  
<body bgcolor="#ffffff" text="#000000#">  
  
<center>  
<h1>The Bouncy Castle Crypto Package</h1>  
<font size=1>  
<pre>
```

</pre>

</center>

The Bouncy Castle Crypto package is a Java implementation of cryptographic algorithms, it was developed by the Legion of the Bouncy Castle, a registered Australian Charity, with a little help! The Legion, and the latest goings on with this package, can be found at <https://www.bouncycastle.org>.

The Legion also gratefully acknowledges the contributions made to this package by others (see [here](CONTRIBUTORS.html) for the current list). If you would like to contribute to our efforts please feel free to get in touch with us or visit our [donations page](https://www.bouncycastle.org/donate), sponsor some specific work, or purchase a support contract through [Crypto Workshop](https://www.cryptoworkshop.com).

The package is organised so that it contains a light-weight API suitable for use in any environment (including the newly released J2ME) with the additional infrastructure to conform the algorithms to the JCE framework.

Except where otherwise stated, this software is distributed under a license based on the MIT X Consortium license. To view the license, [see here](/LICENSE.html). The OpenPGP library also includes a modified BZIP2 library which is licensed under the [Apache Software License, Version 2.0](https://www.apache.org/licenses/).

The current release notes for this package are [here](docs/releasenotes.html).

The current specifications for this package are [here](docs/specifications.html).

The current JavaDoc for the Bouncy Castle APIs can be found [here](javadoc/index.html).

Additional documentation on use of the classes can also be found in the [docs](docs/index.html) directory.

Examples and Tests

To view some examples, look at the test programs in the packages:

- <p>org.bouncycastle.crypto.test
- <p>org.bouncycastle.jce.provider.test
- <p>org.bouncycastle.cms.test
- <p>org.bouncycastle.mail.smime.test
- <p>org.bouncycastle.openpgp.test

<p>org.bouncycastle.tsp.test

<p>There are also some specific example programs for dealing with Attribute Certificates, PKCS12, SMIME and OpenPGP. They can be found in:

- <p>org.bouncycastle.jce.examples
- <p>org.bouncycastle.mail.smime.examples
- <p>org.bouncycastle.openpgp.examples

<p>org.bouncycastle.x509.examples

<p>Finally there are also code examples

from Beginning Cryptography with Java which demonstrate both the use of the JCE/JCA and also some of the Bouncy Castle APIs.</p>

<p>

Note 1:The JCE classes are only distributed with the JDK 1.1, JDK 1.2, and JDK 1.3 JCE releases. The JDK 1.0, J2ME, and the JDK 1.1, JDK 1.2, JDK 1.3, JDK 1.4, and JDK 1.5 lightweight releases only include the Bouncy Castle lightweight cryptography API.

Note 2:The regression test for Diffie-Hellman is quite slow.

<p>

The clean room JCE, which will compile with everything from JDK 1.1 and up is in the jce/src/main/java directory.

</p>

<p>

The build scripts that come with the full distribution allow creation of the different releases by using the tree under src and test/src, excluding classes that are not appropriate and copying in the required compatibility classes from the directories containing

compatibility classes appropriate for the distribution.

</p>

<p>

If you want to try create a build for yourself, using your own environment, the best way to do it is to start with the build for the distribution you are interested in, make sure that builds, and then modify your build scripts to do the required exclusions and file copies for your setup, otherwise you are likely to get class not found exceptions. The final caveat to this is that as the j2me distribution includes some compatibility classes starting in the java package, you need to use an obfuscator to change the package names before attempting to import a midlet using the BC API.

</p>

<h2>Mailing Lists</h2>

<p>

For those who are interested, there are 2 mailing lists for participation in this project. To subscribe use the links below and include the word subscribe in the message body. (To unsubscribe, replace **subscribe** with **unsubscribe** in the message body)

announce-crypto-request@bouncycastle.org

This

mailing list is for new release announcements only, general subscribers cannot post to it.

<p>

dev-crypto-request@bouncycastle.org

This mailing list is for discussion of development of the package. This includes bugs, comments, requests for enhancements, questions about use or operation.

NOTE: You need to be subscribed to send mail to the above mailing list.

<p>

If you want to provide feedback, directly to the members of **The Legion** then please use feedback-crypto@bouncycastle.org, if you want to help this project survive please consider [donating](https://www.bouncycastle.org/donate) or getting a [support contract](https://www.cryptoworkshop.com).

<p>

Enjoy!

</body>

</html>

Found in path(s):

* /opt/cola/permits/1888827881_1711357236.7377977/0/bcpkix-jdk18on-177-tar-gz/bcpkix-jdk18on-177/index.html

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

Known suffixes is a list of public domain suffixes that can't be used as wild cards for

Found in path(s):

* /opt/cola/permits/1888827881_1711357236.7377977/0/bcpkix-jdk18on-177-tar-gz/bcpkix-jdk18on-177/javadoc/org/bouncycastle/est/jcajce/JsseDefaultHostnameAuthorizer.html

1.123 sshj 0.38.0

1.123.1 Available under license :

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

/*

* Copyright (C)2009 - SSHJ Contributors

*

- * 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
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/SSHClient.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/common/KeyDecryptionFailedException.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/SFTPClient.java
- *
- /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/xfer/FileTransfer.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/xfer/LocalDestFile.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/keepalive/Heartbeater.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/common/SSHPacket.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/AndroidConfig.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/key/KeyAlgorithm.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/ChannelInputStream.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/keepalive/KeepAlive.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/Config.java
- *
- /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/xfer/scp/SCPFileTransfer.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/xfer/scp/SCPException.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/keyprovider/KeyPairWrapper.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/Encoder.java
- * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/AbstractChannel.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/FileMode.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/method/AuthPublickey.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/PacketReader.java

*

/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/keyprovider/pkcs/DSAPrivateKeyInfoKeyPairConverter.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/TransportImpl.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/direct/SessionChannel.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/ConnectionImpl.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/forwarded/SocketForwardingConnectListener.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/RemoteFile.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/compression/ZlibCompression.java

*

/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/cipher/AES128CBC.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/keyprovider/pkcs/ECDSAPrivateKeyInfoKeyPairConverter.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/password/PrivateKeyFileResource.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/signature/AbstractSignature.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/kex/Curve25519SHA256.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/password/Resource.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/common/ECDSAVariationsAdapter.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/direct/DirectConnection.java

*

/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/mac/HMACSHA1.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/forwarded/RemotePortForwarder.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/concurrent/ErrorDeliveryUtil.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/cipher/AES192CBC.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-

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jar/net/schmizz/sshj/transport/cipher/AES192CTR.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/sftp/PacketType.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/DefaultConfig.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/kex/DHBase.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/common/SSHPacketHandler.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/keyprovider/OpenSSHKeyFile.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/common/SecurityUtils.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/direct/PTYMode.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/kex/DHG1.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/verification/FingerprintVerifier.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/password/PasswordFinder.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/forwarded/AbstractForwardedChannelOpener.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/SocketClient.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/ConnectionException.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/transport/kex/DHGroups.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/concurrent/ExceptionChainer.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/forwarded/X11Forwarder.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/InMemoryDestFile.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/signature/AbstractSignatureDSA.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/Converter.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/kex/Curve25519DH.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/signature/Ed25519PublicKey.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/transport/cipher/GcmCipher.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-

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jar/net/schmizz/sshj/common/Factory.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/Window.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/kex/AbstractDH.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/sftp/FileAttributes.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/common/StreamCopier.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/direct/SessionFactory.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/forwarded/ConnectListener.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/cipher/TripleDESCBC.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/LoggingTransferListener.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/transport/cipher/StreamCiphers.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/transport/kex/ExtInfoClientFactory.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/TransportException.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/cipher/BlockCipher.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/keyprovider/BaseFileKeyProvider.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/scp/SCPRemoteException.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/common/SSHException.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/cipher/BaseCipher.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/transport/kex/DHG.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/scp/AbstractSCPClient.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/password/PasswordUtils.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/digest/SHA256.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/mac/HMACMD5.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/scp/ScpCommandLine.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/RemoteResource.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/password/PrivateKeyReaderResource.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/method/AuthPassword.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/RemoteDirectory.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/method/AuthGssApiWithMic.java
 *
 /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/common/KeyAlgorithm.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/random/Random.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/random/SingletonRandomFactory.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/mac/HMACSHA2512.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/UserAuthImpl.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/RemoteResourceInfo.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/Response.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/Decoder.java
 *
 /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/cipher/AES256CTR.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/compression/NoneCompression.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/common/CircularBuffer.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/random/JCERandom.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/keyprovider/pkcs/PrivateKeyInfoKeyPairConverter.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/Service.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/keyprovider/PuTTYKeyFile.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/verification/HostKeyVerifier.java
 *
 /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/DefaultSecurityProviderConfig.java
 * /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/kex/DHG14.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/key/KeyAlgorithms.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/password/ConsolePasswordFinder.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/Transport.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/password/PasswordUpdateProvider.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/kex/DHGexSHA1.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/keepalive/KeepAliveProvider.java

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/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/method/KeyedAuthMethod.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/forwarded/ForwardedChannelOpener.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/common/ByteArrayUtils.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/Reader.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/direct/Signal.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/common/ErrorNotifiable.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/PathComponents.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/kex/KeyExchange.java

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/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/digest/Digest.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/keyprovider/KeyFormat.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/xfer/AbstractFileTransfer.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/transport/verification/KnownHostMatchers.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/method/AuthMethod.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/compression/DelayedZlibCompression.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/common/IOUtils.java

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/AbstractService.java

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/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/KeyExchanger.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/compression/Compression.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/mac/HMACRIPEMD160.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/method/AuthKeyboardInteractive.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/mac/MAC.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/common/ThreadNameProvider.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/xfer/TransferListener.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/DisconnectListener.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/userauth/keyprovider/OpenSSHKeyFileUtil.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/transport/IdentificationStringParser.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/keyprovider/KeyProviderUtil.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/AuthParams.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/mac/BaseMAC.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/cipher/AES128CTR.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/signature/SignatureDSA.java
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/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/kex/ECDH.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/direct/Session.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/mac/HMACSHA2256.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/keyprovider/pkcs/KeyPairConverter.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/direct/LocalPortForwarder.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/SFTPFileTransfer.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/OpenFailException.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/OpenMode.java

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/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/xfer/scp/SCPDownloadClient.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/verification/ConsoleKnownHostsVerifier.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/method/AuthNone.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/cipher/NoneCipher.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/direct/AbstractDirectChannel.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/keyprovider/KeyProvider.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/SFTPEngine.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/Request.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/transport/cipher/StreamCipher.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/Proposal.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/kex/ECDHNistP.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/signature/SignatureRSA.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/SFTPPacket.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/common/RemoteAddressProvider.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/SFTPException.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/common/DisconnectReason.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/transport/verification/AlgorithmsVerifier.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/signature/Signature.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/common/Buffer.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/connection/channel/forwarded/AbstractForwardedChannel.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/userauth/password/PrivateKeyStringResource.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/com/hierynomus/sshj/transport/cipher/GcmCiphers.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/sftp/RemoteResourceFilter.java

```

* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/keyprovider/pkcs/RSAPrivateKeyInfoKeyPairConverter.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hieronymus/sshj/secg/SecgUtils.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/mac/HMACMD596.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/common/Message.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/UserAuthException.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/scp/SCPEngine.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/sftp/PathHelper.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hieronymus/sshj/transport/cipher/ChachaPolyCipher.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/sftp/RenameFlags.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/password/AccountResource.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/cipher/AES256CBC.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/mac/HMACSHA196.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/concurrent/Promise.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/method/PasswordResponseProvider.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/Connection.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/concurrent/Event.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/kex/AbstractDHGex.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-jar/net/schmizz/sshj/ConfigImpl.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/FilePermission.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/LocalSourceFile.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/InMemorySourceFile.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/common/SSHRuntimeException.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/digest/SHA1.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-

```



```

jar/com/hierynomus/sshj/signature/SignatureEdDSA.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/transport/kex/ExtendedDHGroups.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/keyprovider/PKCS8KeyFile.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/kex/DH.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/cipher/BlowfishCBC.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/common/KeyType.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/ChannelOutputStream.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/direct/DirectTCPIPChannel.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/sftp/StatefulSFTPClient.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/method/AbstractAuthMethod.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/digest/MD5.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/common/LoggerFactory.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/digest/BaseDigest.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/sftp/Requester.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/FileSystemFile.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/key/BaseKeyAlgorithm.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/transport/mac/Macs.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/direct/Parameters.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/random/BouncyCastleRandom.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/transport/cipher/ChaChaPolyCiphers.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/signature/SignatureECDSA.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/transport/cipher/ExtendedBlockCiphers.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/kex/DHGexSHA256.java

```

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* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/scp/SCPUUploadClient.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/method/ChallengeResponseProvider.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/kex/KeyExchangeBase.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/verification/OpenSSHKnownHosts.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/sftp/RandomAccessRemoteFile.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/kex/AbstractDHG.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/xfer/LocalFileFilter.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/digest/SHA384.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/UserAuth.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/userauth/keyprovider/OpenSSHKeyV1KeyFile.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/digest/SHA512.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/kex/DHGroupData.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/verification/PromiscuousVerifier.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/method/AuthHostbased.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/keepalive/KeepAliveRunner.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/SocketStreamCopyMonitor.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/cipher/Cipher.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/userauth/keyprovider/FileKeyProvider.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/transport/NegotiatedAlgorithms.java
*
/opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/net/schmizz/sshj/connection/channel/Channel.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/userauth/certificate/Certificate.java
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/transport/cipher/BlockCiphers.java

```

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```

Found in path(s):

```
* /opt/cola/permits/1897297129_1706610835.7024775/0/sshj-0-38-0-sources-
jar/com/hierynomus/sshj/userauth/keyprovider/bcrypt/BCrypt.java
```

1.124 sshj 0.38.0

1.124.1 Available under license :

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```
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/userauth/keyprovider/bcrypt/BCrypt.java
```

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```
/*
```

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```

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```

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```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/AndroidConfig.java
```

```
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/AbstractChannel.java
```

```
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/mac/BaseMAC.java
```

*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/common/KeyDecryptionFailedException.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/common/ErrorNotifiable.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/Decoder.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/mac/HMACRIPEMD160.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/sftp/RemoteDirectory.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/xfer/scp/SCPException.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/compression/DelayedZlibCompression.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/sftp/RemoteResourceFilter.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/transport/kex/DHGroups.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/cipher/NoneCipher.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/method/AbstractAuthMethod.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/AuthParams.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/mac/HMACSHA2512.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/digest/SHA512.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/common/ThreadNameProvider.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/TransportException.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/Converter.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/cipher/AES192CBC.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/keepalive/KeepAliveRunner.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/xfer/scp/SCPDownloadClient.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/transport/IdentificationStringParser.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/digest/BaseDigest.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-

jar/net/schmizz/sshj/userauth/UserAuthException.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/keyprovider/FileKeyProvider.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/keyprovider/KeyPairWrapper.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/CircularBuffer.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/forwarded/RemotePortForwarder.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/cipher/AES192CTR.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/direct/DirectConnection.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/OpenFailException.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/DHGexSHA256.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/transport/cipher/ChachaPolyCipher.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/cipher/AES128CBC.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/compression/ZlibCompression.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/DHG1.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/scp/SCPEngine.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/signature/SignatureECDSA.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/LoggerFactory.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/cipher/AES128CTR.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/key/KeyAlgorithm.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/keepalive/KeepAlive.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/cipher/BaseCipher.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/mac/HMACSHA196.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/LocalSourceFile.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/AbstractService.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/mac/MAC.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/concurrent/Promise.java

*

/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/keyprovider/KeyFormat.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/transport/kex/DHG.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/digest/MD5.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/concurrent/ExceptionChainer.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/UserAuth.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/keyprovider/KeyProviderUtil.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/Transport.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/keyprovider/OpenSSHKeyFile.java

*

/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/SocketClient.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/userauth/keyprovider/OpenSSHKeyV1KeyFile.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/digest/SHA384.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/password/ConsolePasswordFinder.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/xfer/scp/AbstractSCPClient.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/UserAuthImpl.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/transport/verification/KnownHostMatchers.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/connection/channel/direct/Signal.java

*

/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/keyprovider/pkcs/RSAPrivateKeyInfoKeyPairConverter.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/password/PrivateKeyReaderResource.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/Encoder.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/signature/Signature.java

* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-

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jar/net/schmizz/sshj/transport/Proposal.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/LocalFileFilter.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/Channel.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/concurrent/ErrorDeliveryUtil.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/RemoteFile.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/DH.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/method/AuthGssApiWithMic.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/scp/ScpCommandLine.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/FileSystemFile.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/keepalive/Heartbeater.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/cipher/BlockCipher.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/DHBase.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/Window.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/direct/Parameters.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/keyprovider/pkcs/KeyPairConverter.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/KeyExchanger.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/password/PasswordFinder.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/common/KeyAlgorithm.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/DisconnectReason.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/verification/OpenSSHKnownHosts.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/AbstractDH.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/transport/mac/Macs.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/userauth/keyprovider/OpenSSHKeyFileUtil.java

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* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/connection/channel/direct/SessionChannel.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/cipher/Cipher.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/compression/Compression.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/verification/HostKeyVerifier.java
 *
 /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/method/AuthPublickey.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/password/PrivateKeyStringResource.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/sftp/RandomAccessRemoteFile.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/keepalive/KeepAliveProvider.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/xfer/InMemorySourceFile.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/kex/ECDH.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/transport/cipher/StreamCiphers.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/transport/cipher/GcmCiphers.java
 *
 /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/keyprovider/PuTTYKeyFile.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/signature/AbstractSignature.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/transport/cipher/ChaChaPolyCiphers.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/concurrent/Event.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/connection/channel/forwarded/AbstractForwardedChannel.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/sftp/PacketType.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/com/hierynomus/sshj/signature/Ed25519PublicKey.java
 *
 /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/sftp/PathHelper.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/transport/verification/FingerprintVerifier.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/userauth/keyprovider/PKCS8KeyFile.java
 * /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-


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jar/net/schmizz/sshj/sftp/Request.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/Connection.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/KeyExchangeBase.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/DHG14.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/RemoteResourceInfo.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/Buffer.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/mac/HMACMD5.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/random/SingletonRandomFactory.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/Factory.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/ByteArrayUtils.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/DefaultSecurityProviderConfig.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/transport/cipher/ExtendedBlockCiphers.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/StatefulSFTPClient.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/digest/SHA1.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/FilePermission.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/compression/NoneCompression.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/verification/ConsoleKnownHostsVerifier.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/signature/SignatureRSA.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/Requester.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/NegotiatedAlgorithms.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/OpenMode.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/method/AuthMethod.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/signature/AbstractSignatureDSA.java

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* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/Message.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/PathComponents.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/Curve25519DH.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/secg/SecgUtils.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/PacketReader.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/common/RemoteAddressProvider.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/transport/cipher/GcmCipher.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/cipher/TripleDESCBC.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/FileAttributes.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/SSHException.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/keyprovider/pkcs/DSAPrivateKeyInfoKeyPairConverter.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/keyprovider/pkcs/ECDSAPrivateKeyInfoKeyPairConverter.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/signature/SignatureEdDSA.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/direct/LocalPortForwarder.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/cipher/AES256CBC.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/transport/cipher/StreamCipher.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/cipher/BlowfishCBC.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/Curve25519SHA256.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/forwarded/ConnectListener.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/SecurityUtils.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/FileTransfer.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/direct/DirectTCPIPChannel.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-

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jar/net/schmizz/sshj/sftp/SFTPClient.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/password/PasswordUpdateProvider.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/direct/PTYMode.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/scp/SCPUploadClient.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/ECDSAVariationsAdapter.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/AbstractDHGex.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hieronymus/sshj/transport/kex/ExtInfoClientFactory.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/method/AuthPassword.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/method/AuthKeyboardInteractive.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/forwarded/X11Forwarder.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/random/JCERandom.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/AbstractDHG.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/Service.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/SFTPPacket.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/ConnectionException.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/method/AuthNone.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/TransferListener.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/forwarded/AbstractForwardedChannelOpener.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/KeyType.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/signature/SignatureDSA.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/ConfigImpl.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/method/ChallengeResponseProvider.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/StreamCopier.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-

```

```

jar/net/schmizz/sshj/transport/random/Random.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/method/PasswordResponseProvider.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/DisconnectListener.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/ConnectionImpl.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/Reader.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/mac/HMACSHA2256.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/password/PrivateKeyFileResource.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/digest/SHA256.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/keyprovider/BaseFileKeyProvider.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/forwarded/SocketForwardingConnectListener.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/transport/cipher/BlockCiphers.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/SFTPException.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/keyprovider/pkcs/PrivateKeyInfoKeyPairConverter.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/transport/kex/ExtendedDHGroups.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/method/KeyedAuthMethod.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/verification/PromiscuousVerifier.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/RemoteResource.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/LocalDestFile.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/SSHPacketHandler.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/RenameFlags.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/SSHPacket.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/mac/HMACMD596.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/cipher/AES256CTR.java

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* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/SocketStreamCopyMonitor.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/IOUtils.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/FileMode.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/password/Resource.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/Response.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/SFTPFileTransfer.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/common/SSHRuntimeException.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/forwarded/ForwardedChannelOpener.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/sftp/SFTPEngine.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/InMemoryDestFile.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/LoggingTransferListener.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hieronymus/sshj/key/BaseKeyAlgorithm.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/DHGenSHA1.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/DHGroupData.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/mac/HMACSHA1.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/random/BouncyCastleRandom.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/Config.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/keyprovider/KeyProvider.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/method/AuthHostbased.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/DefaultConfig.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/KeyExchange.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/scp/SCPFileTransfer.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/verification/AlgorithmsVerifier.java
*

```

```
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/key/KeyAlgorithms.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/ChannelInputStream.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/direct/AbstractDirectChannel.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/TransportImpl.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/direct/SessionFactory.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/scp/SCPRemoteException.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/xfer/AbstractFileTransfer.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/password/PasswordUtils.java
*
/opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/ChannelOutputStream.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/com/hierynomus/sshj/userauth/certificate/Certificate.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/userauth/password/AccountResource.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/connection/channel/direct/Session.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/digest/Digest.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-
jar/net/schmizz/sshj/transport/kex/ECDHNistP.java
* /opt/cola/permits/1897339808_1706618828.5002596/0/sshj-0-38-0-sources-1-jar/net/schmizz/sshj/SSHClient.java
```

1.125 activation 1.1.1

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Found

in path(s):

* /opt/cola/permits/1932116864_1710257017.0478957/0/activation-1-1-1-sources-10-jar/javax/activation/package.html

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1.126 aop-alliance 2.5.0

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1.127 javax-annotation-api 1.3.2

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1.128 objenesis 2.5.1

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1.129 jsr305 3.0.1

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Found in path(s):

```
* /opt/cola/permits/2001404570_1714660971.7249954/0/jsr305-3-0-1-sources-4-  
jar/javax/annotation/concurrent/Immutable.java  
* /opt/cola/permits/2001404570_1714660971.7249954/0/jsr305-3-0-1-sources-4-  
jar/javax/annotation/concurrent/NotThreadSafe.java  
* /opt/cola/permits/2001404570_1714660971.7249954/0/jsr305-3-0-1-sources-4-  
jar/javax/annotation/concurrent/GuardedBy.java
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1.130 cache-api 1.1.1

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* /opt/cola/permits/2001482432_1714662394.7950392/0/istack-commons-runtime-3-0-5-jar/META-INF/maven/com.sun.istack/istack-commons-runtime/pom.xml

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Manifest-Version: 1.0

Bundle-Description: istack common utility code

Implementation-Title: istack common utility code runtime

Bundle-License: https://glassfish.java.net/public/CDDL+GPL_1_1.html, https://glassfish.java.net/public/CDDL+GPL_1_1.html

Bundle-SymbolicName: com.sun.istack.common-runtime

Implementation-Version: 3.0.5

Built-By: build

Bnd-LastModified: 1486772850426

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: com.sun.istack

Bundle-DocURL: <http://www.oracle.com/>
Bundle-Vendor: Oracle Corporation
Import-Package: javax.activation,javax.xml.namespace,javax.xml.stream,
org.xml.sax,org.xml.sax.helpers
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"
Tool: Bnd-3.2.0.201605172007
Implementation-Vendor: Oracle Corporation
Export-Package: com.sun.istack;uses:="javax.activation,javax.xml.strea
m,org.xml.sax,org.xml.sax.helpers";version="3.0.5",com.sun.istack.log
ging;version="3.0.5",com.sun.istack.localization;version="3.0.5"
Bundle-Name:
istack common utility code runtime
Bundle-Version: 3.0.5
Implementation-Build-Id: tags/istack-commons-3.0.5-321, 2017-02-11T01:
27:24+0100
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_112

Found in path(s):

* /opt/cola/permits/2001482432_1714662394.7950392/0/istack-commons-runtime-3-0-5-jar/META-
INF/MANIFEST.MF

1.132 kryo 5.5.0

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* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/serializers/MapSerializer.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/serializers/BlowfishSerializer.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/io/ByteBufferInput.java

*

/opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/util/IntArray.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/ClassResolver.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/SerializerFactory.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/DefaultSerializer.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/util/HashMapReferenceResolver.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/util/Pool.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/serializers/DefaultSerializers.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/serializers/EnumNameSerializer.java

*

/opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/util/DefaultInstantiatorStrategy.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/Serializer.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/Registration.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/unsafe/UnsafeByteBufferInput.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/unsafe/UnsafeUtil.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/util/Null.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/serializers/CompatibleFieldSerializer.java
 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/util/IdentityObjectIntMap.java
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 /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/io/Output.java
 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/serializers/ReflectField.java
 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/KryoException.java
 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/KryoCopyable.java
 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/io/InputChunked.java
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 jar/com/esotericsoftware/kryo/Kryo.java
 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/io/ByteBufferOutputStream.java
 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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 /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/serializers/CollectionSerializer.java
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 jar/com/esotericsoftware/kryo/serializers/ImmutableSerializer.java
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 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/util/GenericsUtil.java
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 jar/com/esotericsoftware/kryo/serializers/CachedFields.java
 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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 jar/com/esotericsoftware/kryo/ReferenceResolver.java
 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
 jar/com/esotericsoftware/kryo/util/ListReferenceResolver.java
 * /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-

jar/com/esotericsoftware/kryo/io/Input.java
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jar/com/esotericsoftware/kryo/serializers/DefaultArraySerializers.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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/opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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/opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/util/ObjectMap.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/io/KryoDataInput.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/serializers/EnumMapSerializer.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/io/KryoBufferUnderflowException.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
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* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/KryoSerializable.java
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* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/serializers/AsmField.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/util/DefaultGenerics.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/io/KryoBufferOverflowException.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/io/KryoDataOutput.java

* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/serializers/VersionFieldSerializer.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/util/IdentityMap.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/serializers/DeflateSerializer.java
*

/opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/serializers/ClosureSerializer.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/serializers/OptionalSerializers.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/serializers/BeanSerializer.java
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* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-jar/com/esotericsoftware/kryo/util/CuckooObjectMap.java

```
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/util/NoGenerics.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/util/Generics.java
*
/opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/util/ObjectIntMap.java
* /opt/cola/permits/2001927415_1714696212.3068035/0/kryo-5-5-0-sources-2-
jar/com/esotericsoftware/kryo/serializers/RecordSerializer.java
```

1.133 servlet-api 3.1.0

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* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/WhiteSpaceProcessor.java

* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/JAXBPermission.java

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* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/XmlSeeAlso.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/GetPropertyAction.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/DataBindingException.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-jar/javax/xml/bind/JAXB.java

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* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/util/JAXBResult.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/UnmarshalException.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/helpers/ValidationEventLocatorImpl.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/ValidationEventHandler.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/util/JAXBSource.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/UnmarshallerHandler.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/ContextFinder.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/Messages.java
*
/opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/JAXBException.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/util/ValidationEventCollector.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/MarshalException.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/JAXBContext.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/TypeConstraintException.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/Unmarshaller.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/helpers/AbstractUnmarshallerImpl.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-

jar/javax/xml/bind/helpers/ParseConversionEventImpl.java
*
/opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/helpers/ValidationEventImpl.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/Marshaller.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/ValidationEvent.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/helpers/PrintConversionEventImpl.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/ValidationEventLocator.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/helpers/NotIdentifiableEventImpl.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/helpers/AbstractUnmarshallerImpl.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/NotIdentifiableEvent.java
*
/opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/DatatypeConverter.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/DatatypeConverterInterface.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/util/Messages.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/Element.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/Validator.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/ValidationException.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/helpers/DefaultValidationEventHandler.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/helpers/Messages.java
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jar/javax/xml/bind/util/package.html

* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/package.html

* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
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* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-jar/javax/xml/bind/annotation/adapters/package.html

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* `/opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-jar/javax/xml/bind/annotation/XmlAttachmentRef.java`
* `/opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-jar/javax/xml/bind/attachment/AttachmentMarshaller.java`
* `/opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-jar/javax/xml/bind/annotation/XmlAccessOrder.java`

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* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/XmlAccessorType.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/W3CDomHandler.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/attachment/AttachmentUnmarshaller.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-jar/javax/xml/bind/Binder.java
*
/opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/XmlElementWrapper.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/XmlSchemaType.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/XmlList.java
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jar/javax/xml/bind/annotation/XmlAnyAttribute.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/XmlAccessType.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/DomHandler.java
*
/opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/XmlAccessorOrder.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/SchemaOutputResolver.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/XmlMimeType.java
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/annotation/XmlInlineBinaryData.java
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jar/javax/xml/bind/util/Messages.properties
* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-
jar/javax/xml/bind/Messages.properties

```

* /opt/cola/permits/2002502842_1714738411.5831718/0/jaxb-api-2-2-11-sources-7-jar/javax/xml/bind/helpers/Messages.properties

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* /opt/cola/permits/2100374212_1721125185.0224085/0/reflectasm-1-11-9-sources-4-jar/com/esotericsoftware/reflectasm/PublicConstructorAccess.java

* /opt/cola/permits/2100374212_1721125185.0224085/0/reflectasm-1-11-9-sources-4-jar/com/esotericsoftware/reflectasm/FieldAccess.java

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