



Open Source Used In Crosswork Platform Infrastructure topo-infra- 4.4.0-dockerimages

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1.6 curator-client 5.1.0

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1.7 neo4j-kernel 4.2.14

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1.8 x-sys 0.0.0-20220728004956-3c1f35247d10

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1.9 shiro-lang 1.8.0

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1.10 jackson 2.1.9

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```
* /opt/cola/permits/1176385054_1631053093.6/0/jackson-core-2-2-0-rc1-sources-jar-zip/jackson-core-2-2-0-rc1-sources-jar/com/fasterxml/jackson/core/JsonParser.java  
* /opt/cola/permits/1176385054_1631053093.6/0/jackson-core-2-2-0-rc1-sources-jar-zip/jackson-core-2-2-0-rc1-sources-jar/com/fasterxml/jackson/core/Base64Variants.java  
* /opt/cola/permits/1176385054_1631053093.6/0/jackson-core-2-2-0-rc1-sources-jar-zip/jackson-core-2-2-0-rc1-sources-jar/com/fasterxml/jackson/core/JsonStreamContext.java  
* /opt/cola/permits/1176385054_1631053093.6/0/jackson-core-2-2-0-rc1-sources-jar-zip/jackson-core-2-2-0-rc1-sources-jar/com/fasterxml/jackson/core/JsonGenerator.java  
* /opt/cola/permits/1176385054_1631053093.6/0/jackson-core-2-2-0-rc1-sources-jar-zip/jackson-core-2-2-0-rc1-
```

```
sources-jar/com/fasterxml/jackson/core/Base64Variant.java
* /opt/cola/permits/1176385054_1631053093.6/0/jackson-core-2-2-0-rc1-sources-jar-zip/jackson-core-2-2-0-rc1-
sources-jar/com/fasterxml/jackson/core/util/ByteArrayBuilder.java
* /opt/cola/permits/1176385054_1631053093.6/0/jackson-core-2-2-0-rc1-sources-jar-zip/jackson-core-2-2-0-rc1-
sources-jar/com/fasterxml/jackson/core/JsonFactory.java
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com.fasterxml.jackson.core.JsonFactory

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```
* /opt/cola/permits/1176385054_1631053093.6/0/jackson-core-2-2-0-rc1-sources-jar-zip/jackson-core-2-2-0-rc1-
sources-jar/META-INF/services/com.fasterxml.jackson.core.JsonFactory
```

1.11 shiro-event 1.8.0

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1.12 proto-google-common-protos 2.0.1

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```
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/http.proto  
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/context.proto  
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/quota.proto  
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/monitored_resource.proto  
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/type/datetime.proto  
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/system_parameter.proto  
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/longrunning/operations.proto  
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* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/logging/type/http_request.proto  
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/endpoint.proto  
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* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
```

jar/google/api/backend.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/monitoring.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/consumer.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/field_behavior.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/control.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/metric.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/log.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/cloud/audit/audit_log.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/type/color.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/rpc/code.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/distribution.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/label.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/service.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/type/fraction.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/type/postal_address.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/type/latlng.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/geo/type/viewport.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/source_info.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/logging.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/billing.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/logging/type/log_severity.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/type/calendar_period.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/rpc/error_details.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/config_change.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/type/dayofweek.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/type/date.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/type/money.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/type/timeofday.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/resource.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/documentation.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/rpc/status.proto

```
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/auth.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/client.proto
No license file was found, but licenses were detected in source scan.
```

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```

Found in path(s):

```
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/launch_stage.proto
```

1.13 jetty-http 9.4.43.v20210629

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Eclipse

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* 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

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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

Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.14 lucene-queryparser 8.5.1

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jar/org/objectweb/asm/Opcodes.java  
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-  
jar/org/objectweb/asm/Symbol.java  
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```

jar/org/objectweb/asm/Type.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/ModuleVisitor.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/ClassWriter.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/FieldWriter.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/RecordComponentWriter.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/Context.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/Handler.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/Attribute.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/FieldVisitor.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/TypeReference.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/ModuleWriter.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/SymbolTable.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/ByteVector.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/AnnotationWriter.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/Handle.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/MethodTooLargeException.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/ConstantDynamic.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/Frame.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/signature/SignatureWriter.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/MethodWriter.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/TypePath.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/ClassTooLargeException.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/ClassReader.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-

jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/Edge.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/MethodVisitor.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/Label.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/RecordComponentVisitor.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/CurrentFrame.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/signature/SignatureVisitor.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/ClassVisitor.java
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/Constants.java

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* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-

jar/org/objectweb/asm/package.html
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
jar/org/objectweb/asm/signature/package.html

1.16 netty-codec 4.1.65.Final

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```

Found in path(s):

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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/MessageToMessageCodec.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/base64/Base64Encoder.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/xml/package-info.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/compression/JZlibDecoder.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/string/StringDecoder.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/ReplayingDecoder.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/string/package-info.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
```

jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/EncoderException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/CodecException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-

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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/JZlibEncoder.java
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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jar/io/netty/handler/codec/compression/DecompressionException.java
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/CodecOutputList.java

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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-

```
jar/io/netty/handler/codec/EmptyHeaders.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/Headers.java
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 */
/**
 * A decoder that splits the received {@link ByteBuf}s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 *
 * <p>
 * { @link LengthFieldBasedFrameDecoder } has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 *
 * <h3>2 bytes length field at offset 0, do not strip header</h3>
 *
 * The value of the length field in this example is <tt>12 (0x0C)</tt> which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
 * combination.
 *
 * <pre>
 * <b>lengthFieldOffset</b> = <b>0</b>
 * <b>lengthFieldLength</b> = <b>2</b>
 * lengthAdjustment = 0
 * initialBytesToStrip = 0 (= do not strip header)
 *
 * BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
 * +-----+-----+ +-----+-----+
 * | Length | Actual Content |---->| Length | Actual Content |
 * | 0x000C | "HELLO, WORLD" |   | 0x000C | "HELLO, WORLD" |
```

```

* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |   | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*

```

* The following message is a simple variation of the first example. An extra header value is prepended to the message. `<tt>lengthAdjustment</tt>` is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

```
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |    | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
```

* `<h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>`

* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive `<tt>lengthAdjustment</tt>` so that the decoder counts the extra header into the frame length calculation.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |    | 0x00000C | 0xCAFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
```

* `<h3>2 bytes length field at offset 1 in the middle of 4 bytes header, strip the first header field and the length field</h3>`

* This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field. The prepended header affects the `<tt>lengthFieldOffset</tt>` and the extra header affects the `<tt>lengthAdjustment</tt>`. We also specified a non-zero `<tt>initialBytesToStrip</tt>` to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify `<tt>0</tt>` for `<tt>initialBytesToSkip</tt>`.

```
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
```

```

* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-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>.
*/

```

Found in path(s):

```

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java

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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java

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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/compression/Lz4XXHash32.java
```

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jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
```

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Crc32.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java

```
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
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/**
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Brotli.java

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- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java
- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

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- */

Found in path(s):

- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/HeadersUtils.java
- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java
- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java
- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java
- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
- * /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java

1.17 gokrb5 8.4.2

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1.19 apr 1.6.5

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From strings/apr_strnatcmp.c, include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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From strings/apr_sprintf.c:

```
*  
* cvt - IEEE floating point formatting routines.  
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*
```

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1.20 netty-resolver 4.1.70.Final

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```

Found in path(s):

```
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io/netty/resolver/package-
info.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/NoopAddressResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/SimpleNameResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/NoopAddressResolverGroup.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/AddressResolverGroup.java
```

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Found in path(s):

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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Found in path(s):

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io.netty/resolver/HostsFileEntriesProvider.java

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* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/HostsFileEntries.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/ResolvedAddressTypes.java

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* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/DefaultNameResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-

```
jar/io/netty/resolver/InetAddressResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/InetSocketAddressResolver.java
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```
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/RoundRobinInetAddressResolver.java
```

1.21 distlib 0.3.3

1.21.1 Available under license :

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same

year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes

2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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=====
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distlib has started off using some of the code from distutil2.

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- David Barnett
- Pior Bastida
- Anthony Baxter

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- C. Titus Brown
- Francisco Martn Brugu
- Nicolas Cadou
- Godefroid Chapelle
- Julien Courteau
- Christophe Combelles
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1.22 json-simple 1.1.1

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1.23 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

1.24 scala 2.12.10

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```

```
<div class="version-notice">This is the specification of a previous version of Scala. See the <a href="{ {
```

```
site.baseurl}}/../{ { site.latestScalaVersion }}/">Scala {{ site.latestScalaVersion }} spec</a>.</div>
{% endif % }
```

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not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

Either create a single parameter accepting the Tuple2,

or consider a pattern matching anonymous function: `{ case (a, b) => ... }`

```
val x: ((Int, Int) => Int) = (((a, b)) => a)
```

^

not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

Either create a single parameter accepting the Tuple2,

or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }`

```
val y: ((Int, Int, Int) => Int) = (((a, !)) => a)
```

^

not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

Either create a single parameter accepting the Tuple3,

or consider a pattern matching anonymous function: `{ case (param1, ..., param3) => ... }`

```
val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)
```

^

three errors found

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1.25 antlr-runtime 4.7.2

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1.28 gson 2.9.1

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jar/com/google/gson/JsonSyntaxException.java
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jar/com/google/gson/internal/LazilyParsedNumber.java

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jar/com/google/gson/internal/bind/TreeTypeAdapter.java

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jar/com/google/gson/internal/ConstructorConstructor.java
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jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
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jar/com/google/gson/internal/JavaVersion.java
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jar/com/google/gson/stream/JsonWriter.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/stream/JsonScope.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/stream/MalformedJsonException.java
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jar/com/google/gson/stream/JsonReader.java
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* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/ToNumberStrategy.java

* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/ToNumberPolicy.java

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* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/FieldAttributes.java

* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/LongSerializationPolicy.java

* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonStreamParser.java

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- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/JsonReaderInternalAccess.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/TypeAdapter.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/JsonTreeWriter.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/TypeAdapters.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/TypeAdapterFactory.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/JsonTreeReader.java

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```
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
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```
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/internal/Excluder.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/annotations/Expose.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/annotations/Since.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/JsonDeserializer.java
```

- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/ObjectConstructor.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonElement.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/Primitives.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonPrimitive.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonSerializationContext.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/reflect/TypeToken.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonNull.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/Gson.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonDeserializationContext.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonObject.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/GsonBuilder.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/FieldNamingStrategy.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/annotations/SerializedName.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/annotations/Until.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonSerializer.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/\$Gson\$Preconditions.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/InstanceCreator.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonIOException.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonParseException.java
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- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/FieldNamingPolicy.java
- * /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonArray.java

1.29 prometheus-procfs 0.7.3

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1.31 jetty-io 9.4.43.v20210629

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* 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

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.32 netty-transport-native-kqueue

4.1.69.Final

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jar/io/netty/channel/kqueue/KQueueDomainDatagramChannelConfig.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/AbstractKQueueDatagramChannel.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
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jar/netty_kqueue_bsdsocket.c
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueServerSocketChannel.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueChannelOption.java
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jar/io/netty/channel/kqueue/AcceptFilter.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueServerDomainSocketChannel.java
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jar/netty_kqueue_eventarray.h
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/netty_kqueue_native.c
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/AbstractKQueueChannel.java

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* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/netty_kqueue_eventarray.c

* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/Native.java

* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/package-info.java

* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueSocketChannel.java

* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueStaticallyReferencedJniMethods.java

* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueEventArray.java

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* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueRecvByteAllocatorHandle.java

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* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/BsdSocket.java

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1.38 jackson-jaxrs 2.11.3

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* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java
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jar/io/netty/handler/codec/dns/DnsQuestion.java
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* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsRawRecord.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsResponse.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java

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* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsCodecUtil.java

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* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/TcpDnsResponseEncoder.java

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* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java

* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java

* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java

* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java

1.42 zstd-jni 1.4.3-1

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1.47 activation-api 1.2.2

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* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-jar/io/netty/resolver/HostsFileEntries.java

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* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/InetAddressResolver.java
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jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/DefaultNameResolver.java
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jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java

* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

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* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-

jar/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/AddressResolverGroup.java

1.50 nkeys 0.3.0

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1.54 netty-handler 4.1.65.Final

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Found in path(s):

```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/META-INF/native-  
image/io.netty.handler.native-image.properties
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*/
```

Found in path(s):

```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-  
jar/io.netty.handler.ssl.ocsp/OcspClientHandler.java
```

```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-  
jar/io.netty.handler.ssl.ocsp/package-info.java
```

```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-  
jar/io.netty.handler.ssl/SniCompletionEvent.java
```

```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
```

```
jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/AbstractSniHandler.java
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java

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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/address/package-info.java

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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java

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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-

jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslProvider.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-

jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/LazyX509Certificate.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
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jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslUtils.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionContext.java
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jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslContextOption.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionCache.java
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jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslContextOption.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionId.java
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jar/io/netty/handler/ssl/SslClosedEngineException.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/pcap/UDPPacket.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
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jar/io/netty/handler/timeout/WriteTimeoutHandler.java
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jar/io/netty/handler/timeout/TimeoutException.java
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jar/io/netty/handler/stream/ChunkedInput.java
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jar/io/netty/handler/logging/package-info.java
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jar/io/netty/handler/stream/ChunkedFile.java
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jar/io/netty/handler/timeout/WriteTimeoutException.java
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jar/io/netty/handler/stream/ChunkedNioStream.java
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jar/io/netty/handler/stream/ChunkedStream.java
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jar/io/netty/handler/logging/LogLevel.java
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jar/io/netty/handler/timeout/ReadTimeoutException.java
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jar/io/netty/handler/stream/ChunkedWriteHandler.java
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jar/io/netty/handler/logging/LoggingHandler.java
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jar/io/netty/handler/timeout/IdleState.java
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java

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```
* /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
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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/LinkedQueueAtomicNode.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpSCLinkedQueue.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
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* /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/BaseSpSCLinkedAtomicArrayQueue.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
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* /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
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* /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
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- * /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/SpSCGrowArrayQueue.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/BaseSpSCLinkedListArrayQueue.java

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

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<scm>
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  <developer>
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  </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>

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

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

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  <junit.version>4.12</junit.version>
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1.56 scallop_2.12 2.1.1

1.56.1 Available under license :

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1.57 jvm-hotspot-amazon 11.0.15

1.57.1 Available under license :

```
## Pako v1.0
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<pre>
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pi2k.txt

pi5k.txt

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/******

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*

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*

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Mesa 3-D Graphics Library v21.0.3

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include/GL/gl.h :

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```
include/GL/glex.h  
include/GL/glxext.h  
include/GL/wglxext.h :
```

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```
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/package-info.java

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- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java
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- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
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- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
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- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java
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jar/io/netty/handler/codec/http/ClientCookieEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/ServerCookieEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakeException.java

```
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/multipart/DeleteFileOnExitHook.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakeException.java
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```
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java
```

1.59 jetty-xml 9.4.43.v20210629

1.59.1 Available under license :

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

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

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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

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

- * java.sun.security.ssl

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

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

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- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

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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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1.60 grpc-netty 1.46.0

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1.61 annotations 4.1.1.4

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```

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```
* /opt/cola/permits/1258811491_1643111603.33/0/annotations-4-1-1-4-sources-
jar/android/annotation/SuppressLint.java
* /opt/cola/permits/1258811491_1643111603.33/0/annotations-4-1-1-4-sources-
jar/android/annotation/TargetApi.java
```

1.62 kafka-clients 2.4.0

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jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/DateFormatter.java
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jar/io/netty/handler/codec/CodecOutputList.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
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jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
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* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/ZstdOptions.java
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* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/BrotliDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/BrotliEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/Brotli.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/Zstd.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/DeflateOptions.java

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* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/HeadersUtils.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/ProtocolDetectionResult.java

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jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Crc32.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-

jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
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* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4XXHash32.java
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```

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*/
/**
* A decoder that splits the received {@link ByteBuffer}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
*
* <p>
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
*
* <pre>
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |   | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* {@link ByteBuffer#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
*
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)      AFTER DECODE (12 bytes)

```

```

* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
*   represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" | | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*

```

*

3 bytes length field at the beginning of 5 bytes header, do not strip header

*

* 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 `lengthAdjustment` so that the decoder counts the extra header into the frame length calculation.

*

* `lengthFieldOffset = 0`

* `lengthFieldLength = 3`

* `lengthAdjustment = 2` (= 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" |

* +-----+-----+-----+-----+ +-----+-----+-----+-----+

*

*

*

2 bytes length field at offset 1 in the middle of 4 bytes header, strip the first header field and the length field

*

* 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 `lengthFieldOffset` and the extra header affects the `lengthAdjustment`. We also specified a non-zero `initialBytesToStrip` 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 `0` for `initialBytesToSkip`.

*

* `lengthFieldOffset = 1` (= the length of HDR1)

* `lengthFieldLength = 2`

* `lengthAdjustment = 1` (= the length of HDR2)

* `initialBytesToStrip = 3` (= 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" |

* +-----+-----+-----+-----+ +-----+-----+-----+-----+

*

*

*

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

*

* 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/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Crc32c.java

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jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/DefaultHeadersImpl.java
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 * under the License.
 */
/*
 * Written by Robert Harder and released to the public domain, as explained at
 * https://creativecommons.org/licenses/publicdomain
 */
/**
 * Enumeration of supported Base64 dialects.
```

* <p>
* The internal lookup tables in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder.
*/

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* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/base64/Base64Dialect.java

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* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/base64/Base64Encoder.java

* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java

* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/DecoderException.java

* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/MessageToMessageCodec.java

* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/Delimiters.java

* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java

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1.67 accessors-smart 2.4.2

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```
* /opt/cola/permits/1262997794_1643611753.93/0/accessors-smart-2-4-2-sources-
jar/net/minidev/asm/Accessor.java
* /opt/cola/permits/1262997794_1643611753.93/0/accessors-smart-2-4-2-sources-
jar/net/minidev/asm/ASMUtil.java
* /opt/cola/permits/1262997794_1643611753.93/0/accessors-smart-2-4-2-sources-
jar/net/minidev/asm/BeansAccess.java
* /opt/cola/permits/1262997794_1643611753.93/0/accessors-smart-2-4-2-sources-
jar/net/minidev/asm/DynamicClassLoader.java
```

1.68 failsafe 2.4.4

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* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/AbstractExecution.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/internal/CircuitState.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/internal/OpenState.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/function/CheckedFunction.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/FailsafeException.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/RetryPolicy.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/CircuitBreakerOpenException.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/internal/HalfOpenState.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-

jar/net/jodah/failsafe/internal/CircuitBreakerInternals.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/function/ContextualRunnable.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/Functions.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/ExecutionContext.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/internal/ClosedState.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/Failsafe.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/function/ContextualSupplier.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/function/AsyncRunnable.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/function/CheckedRunnable.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/util/concurrent/DefaultScheduledFuture.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/internal/util/Assert.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/function/AsyncSupplier.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/FailsafeExecutor.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/Execution.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/Fallback.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/function/CheckedSupplier.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/CircuitBreaker.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/function/CheckedConsumer.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/FailsafeFuture.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/util/concurrent/Scheduler.java

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* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/PolicyExecutor.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/internal/CountingCircuitStats.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/internal/CircuitStats.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/RetryPolicyExecutor.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/TimeoutExecutor.java

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* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/ExecutionResult.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/Policy.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/internal/util/DelegatingScheduler.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/event/ExecutionEvent.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/PolicyListeners.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/FailurePolicy.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/event/ExecutionScheduledEvent.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/internal/TimedCircuitStats.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/event/ExecutionAttemptedEvent.java

* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/event/ExecutionCompletedEvent.java

1.69 curator-framework 5.1.0

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1.70 jakarta-ws-rs-api 2.1.6

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- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/shaded/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/shaded/org/jctools/util/UnsafeAccess.java
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- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/AbstractEventLoop.java
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- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/PemReader.java
- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/FastLzFrameEncoder.java
- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/embedded/EmbeddedChannelId.java
- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/CipherSuiteConverter.java
- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2Rand.java
- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslContext.java
- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2Decoder.java
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- * /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
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jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/PromiseAggregator.java
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/LazyX509Certificate.java
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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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
```

```
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```
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```

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// Try the OpenJDK's proprietary implementation.
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org.neo4j.driver.internal.shaded.reactor.core.scheduler.ReactorBlockHoundIntegration
```

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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/util/SuppressForbidden.java
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ReflectionUtil.java
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkAlpnSslEngine.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/StacklessClosedChannelException.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/SizeClassesMetric.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/DuplexChannelConfig.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
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jar/org/neo4j/driver/internal/shaded/io/netty/buffer/LongLongHashMap.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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 * <p>
 * The encoding and decoding algorithm in this class has been derived from
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 */
```

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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/SimpleUserEventChannelHandler.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslKeyMaterial.java
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/UDPPacket.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/IPPacket.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:
 *
 * { @link ChannelInboundHandlerAdapter} to handle inbound I/O events,
 * { @link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and
 * { @link ChannelDuplexHandler} to handle both inbound and outbound events
 *
 * </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 a unauthenticated client can get the confidential information:

```

* <pre>
* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel) }.
* public class DataServerInitializer extends { @link ChannelInitializer } &lt; { @link Channel } &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;Message&gt; {
*   private final {@link AttributeKey}&lt;{@link Boolean}&gt; auth =
*     {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*   {@code @Override}
*   public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*     {@link Attribute}&lt;{@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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```

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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/MessageFormatter.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/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">
  <modelVersion>4.0.0</modelVersion>
```

```
  <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>
```

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  <dependencies>
    <dependency>
      <groupId>org.hamcrest</groupId>
      <artifactId>hamcrest-all</artifactId>
      <version>${hamcrest.version}</version>
      <scope>test</scope>
    </dependency>
```

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

```
    <dependency>
      <groupId>com.google.guava</groupId>
      <artifactId>guava-testlib</artifactId>
      <version>${guava-testlib.version}</version>
      <scope>test</scope>
    </dependency>
```

```
  </dependencies>
```

```
  <build>
```

```
    <plugins>
```

```
      <plugin>
```

```
        <groupId>org.apache.maven.plugins</groupId>
```

```
        <artifactId>maven-surefire-plugin</artifactId>
```

```

<version>3.0.0-M3</version>
<configuration>
  <includes>
    <include>*</include>
  </includes>
</configuration>
</plugin>
<plugin>
  <groupId>org.apache.felix</groupId>
  <artifactId>maven-bundle-plugin</artifactId>
  <version>4.2.1</version>
  <extensions>>true</extensions>
  <configuration>
    <instructions>
      <Import-Package>sun.misc;resolution:=optional</Import-Package>
    </instructions>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-source-plugin</artifactId>
  <version>3.2.0</version>
  <executions>
    <execution>
      <id>attach-sources</id>
      <phase>verify</phase>
      <goals>
        <goal>jar-no-fork</goal>
      </goals>
    </execution>
  </executions>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.1.1</version>
  <configuration>
    <additionalOptions>
      <additionalOption>-Xdoclint:none</additionalOption>
    </additionalOptions>
    <source>8</source>
  </configuration>
  <executions>
    <execution>
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      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
</plugin>

```

```

    </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):

* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxIndexFuseable.java

* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context3.java

* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/BlockingOptionalMonoSubscriber.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoExpand.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSingleMono.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context5.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/OnNextFailureStrategy.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/OperatorDisposables.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxLimitRequest.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDelaySequence.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context2.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxIndex.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context4.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/AbstractCoalescingBufferQueue.java

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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxErrorSupplied.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SourceProducer.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoErrorSupplied.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxLiftFuseable.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/DefaultHeadersImpl.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/ByteProcessor.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/MathUtil.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/CoalescingBufferQueue.java

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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/address/package-info.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/PlatformDependent0Substitution.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ThreadExecutorMap.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ExtendedClosedChannelException.java

* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/PlatformDependentSubstitution.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/package-info.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelHandlerMask.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ObjectPool.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/Hidden.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ReferenceCountUpdater.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codecs/compression/Lz4XXHash32.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/address/DynamicAddressConnectHandler.java
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Found in path(s):

```
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ThreadLocalRandom.java
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*/
/**
* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
* <p>
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
```

```

* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |   | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |   | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*

```

```

* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+-----+-----+
* </pre>

```

* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>

* The following message is a simple variation of the first example. An extra header value is prepended to the message. <tt>lengthAdjustment</tt> is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

```

* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0

```

```

* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |   | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+
* </pre>

```

* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>

* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive <tt>lengthAdjustment</tt> so that the decoder counts the extra header into the frame length calculation.

```

* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0

```

```

* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |   | 0x00000C | 0xCAFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+
* </pre>

```

* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,

* strip the first header field and the length field</h3>

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 */
```

Found in path(s):

```
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/EventLoopProcessor.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/CorePublisher.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/concurrent/WaitStrategy.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/WorkQueueProcessor.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/concurrent/SpscArrayQueue.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/TopicProcessor.java
```

1.72 metrics-graphite 4.1.12.1

1.72.1 Available under license :

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1.73 apoc 4.2.0.1

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1.74 etcd-client-pkg 3.5.2

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1.75 failureaccess 1.0.1

1.76 goprotobuf 1.5.2

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1.77 github.com/neo4j/neo4j-go-driver/v4

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1.82 jackson-dataformat-yaml 2.11.1

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1.87 jackson-xc 2.11.3

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1.88 reactive-streams 1.0.3

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Found in path(s):

- * /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-jar/org/reactivestreams/Publisher.java
- * /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-jar/org/reactivestreams/FlowAdapters.java
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1.89 jetty-security 9.4.43.v20210629

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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

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<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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1.90 zstd-jni 1.4.5-6

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Zstd-jni: JNI bindings to Zstd Library

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1.91 schemacrawler-api 15.04.01

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1.92 netty-handler 4.1.69.Final

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Found in path(s):

```
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/logging/LoggingHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/TimeoutException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/ChunkedWriteHandler.java
```

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/IdleState.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedInput.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/logging/LogLevel.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/logging/package-info.java

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jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SniCompletionEvent.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java

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*/
// Try the OpenJDK's proprietary implementation.
```

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```
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
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```

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```
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jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
```

jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java
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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
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jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java
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jar/io/netty/handler/ssl/SslContextBuilder.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ClientAuth.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java
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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/TCPpacket.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/PcapWriter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/UDPPacket.java

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- * /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
- * /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
- * /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
- * /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
- * /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
- * /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
- * /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
- * /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
- * /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
- * /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java

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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java

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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
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jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslUtils.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
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jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslProvider.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
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jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/LazyX509Certificate.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslContextOption.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/GroupsConverter.java

```
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslContextOption.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionId.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslProtocols.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/BouncyCastle.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/Ciphers.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionCache.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/AsyncRunnable.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java
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```
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/address/ResolveAddressHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
```

```
jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslClosedEngineException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilter.java
```

1.93 guava 26.0-android

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/net/InetAddresses.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/thirdparty/publicsuffix/TrieParser.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Converter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/CharMatcher.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/Bytes.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/Shorts.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/FileBackedOutputStream.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/escape/Escaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/Doubles.java
```

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ListenableFutureTask.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/Floats.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/CheckedFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/internal/Finalizer.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/Longs.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Joiner.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/Chars.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/Booleans.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/MultiReader.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/PercentEscaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/Ints.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/UnicodeEscaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AbstractCheckedFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/FluentIterable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Stopwatch.java

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- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/html/HtmlEscapers.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Splitter.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AbstractIdleService.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/ByteArrayDataInput.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/annotations/GwtCompatible.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/Callables.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/DenseImmutableTable.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/UrlEscapers.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/ArrayBasedEscaperMap.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/ByteArrayDataOutput.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/InternetDomainName.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularImmutableTable.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/Platform.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/LocalCache.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/MapMaker.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/ReferenceEntry.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/MapMakerInternalMap.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/HostSpecifier.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/UnsignedBytes.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/Service.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Platform.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Cut.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/reflect/TypeResolver.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AbstractService.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/Escapers.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/SignedBytes.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/ByteProcessor.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/annotations/GwtIncompatible.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/xml/XmlEscapers.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SparseImmutableTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/ArrayBasedCharEscaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/SettableFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/JdkFutureAdapters.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/MultimapBuilder.java

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Found in path(s):

- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/package-info.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ListenableFuture.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/FinalizablePhantomReference.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Objects.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/FinalizableReference.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Supplier.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Defaults.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ExecutionList.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/LineReader.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/DeadEvent.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/AsyncEventBus.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/FinalizableSoftReference.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/LittleEndianDataOutputStream.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Throwables.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/package-info.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/EventBus.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/CountingOutputStream.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Preconditions.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Functions.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/ByteStreams.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Charsets.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/package-info.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/AllowConcurrentEvents.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/primitives/Primitives.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Function.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Predicate.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/eventbus/Subscribe.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/Files.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/Closeables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/HashBiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Suppliers.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/LineBuffer.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/CharStreams.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/MultiInputStream.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/Resources.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/CountingInputStream.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/Flushables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/LittleEndianDataInputStream.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/FinalizableWeakReference.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/AbstractIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AbstractFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Interners.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Predicates.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/EnumMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/FinalizableReferenceQueue.java

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```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/ImmutableDoubleArray.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/AbstractHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ForwardingLock.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/ImmutableIntArray.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ForwardingCondition.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/ImmutableLongArray.java
```

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* the License.
*/
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* This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group
* and released to the public domain, as explained at
* http://creativecommons.org/licenses/publicdomain
*
*/
```

* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
* java.util.HashMap class.
*/

Found in path(s):

*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/Striped.java

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/*

* This method was rewritten in Java from an intermediate step of the Murmur hash function in

* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the
* following header:

*

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*/

Found in path(s):

*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Hashing.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/RemovalListeners.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/Murmur3_32HashFunction.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/EmptyContiguousSet.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/Weigher.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/AbstractStreamingHasher.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/Funnels.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/UncheckedExecutionException.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Absent.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/MediaType.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AtomicLongMap.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/Cache.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ExecutionError.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/HashingOutputStream.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/AbstractCache.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheLoader.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TreeRangeSet.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/Murmur3_128HashFunction.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/RemovalCause.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/Funnel.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/IntMath.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/FutureCallback.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/HashCode.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/Hashing.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/ForwardingCache.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AbstractScheduledService.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/BigIntegerMath.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/HttpHeaders.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/BloomFilter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/reflect/TypeParameter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingExecutorService.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Ticker.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AsyncFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/MathPreconditions.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/Uninterruptibles.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Present.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheStats.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/AbstractCompositeHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/ParseRequest.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/DoubleMath.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/AbstractHasher.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/UnsignedLong.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Enums.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/UnsignedInts.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/reflect/Types.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/DoubleUtils.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/BoundType.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Queues.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/PrimitiveSink.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/Hasher.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/PairwiseEquivalence.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/BloomFilterStrategies.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilderSpec.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/HashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/AbstractLoadingCache.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/UnsignedInteger.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/FunctionalEquivalence.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/ForwardingLoadingCache.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/LongMath.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/LoadingCache.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/Crc32cHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularContiguousSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Optional.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/RemovalListener.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingCheckedFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/HostAndPort.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java

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* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the
* following header:

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/SmallCharMatcher.java

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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/annotations/Beta.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Monitor.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ListeningExecutorService.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Atomics.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Strings.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/SortedLists.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/net/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ContiguousSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Equivalence.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Ascii.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/annotations/package-info.java
```

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/Reflection.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/CompactHashMap.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/TransformedIterator.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/TreeTraverser.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/collect/UnmodifiableSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/SortedMultisetBridge.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/TransformedListIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredKeyListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractNavigableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingNavigableSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/DescendingMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AllEqualOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/EvictingQueue.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RangeMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/TreeRangeMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/CompactLinkedHashMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingImmutableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingImmutableList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/CompactLinkedHashSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingBlockingDeque.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredEntryMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingNavigableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/DescendingImmutableSortedSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableEnumMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

```
jar/com/google/common/collect/FilteredKeySetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RegularImmutableAsList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredEntrySetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingDeque.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/CompactHashSet.java
```

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```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ConsumingQueueIterator.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Platform.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/ReaderInputStream.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AsyncCallable.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/MacHashFunction.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/CombinedFuture.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AggregateFutureState.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/LittleEndianByteArray.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/InterruptibleTask.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
```

jar/com/google/common/hash/FarmHashFingerprint64.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SortedMultiset.java

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* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30>

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/ImmutableSupplier.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ExecutionSequencer.java

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jar/com/google/common/collect/IndexedImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/BaseImmutableMultimap.java
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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/escape/package-info.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/io/FileWriteMode.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/math/PairedStatsAccumulator.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/collect/FilteredKeyMultimap.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/cache/LongAddable.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/reflect/ClassPath.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/io/ByteSource.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/collect/ImmutableRangeMap.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/cache/LongAddables.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/hash/LongAddables.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/reflect/AbstractInvocationHandler.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/math/LinearTransformation.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/html/package-info.java  
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
```

jar/com/google/common/reflect/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/StatsAccumulator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/LongAddable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/MutableTypeToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/ChecksumHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/CartesianList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/SipHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/Parameter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/xml/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/SmoothRateLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/AbstractByteHasher.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/ByteSink.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/BaseEncoding.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/Invokable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/TypeToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/TypeCapture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableRangeSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/CharSource.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/RateLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/Closer.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ServiceManager.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/PairedStats.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/reflect/Element.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/Stats.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/CharSink.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/StandardSystemProperty.java
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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/package-info.java
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express  
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* the License.  
*/  
/**  
* Outer class that exists solely to let us write { @code Partially.GwtIncompatible } instead of plain  
* { @code GwtIncompatible }. This is more accurate for { @link Futures#catching }, which is available  
* under GWT but with a slightly different signature.*/
```

```
*
* <p>We can't use { @code PartiallyGwtIncompatible } because then the GWT compiler wouldn't recognize
* it as a { @code GwtIncompatible } annotation. And for { @code Futures.catching }, we need the GWT
* compiler to autostrip the normal server method in order to expose the special, inherited GWT
* version.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Partially.java
```

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```
*/
```

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```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableSetMultimap.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/EmptyImmutableSetMultimap.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableEnumSet.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/SingletonImmutableTable.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableAsList.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RegularImmutableList.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RegularImmutableSortedSet.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ArrayTable.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
```

jar/com/google/common/collect/AbstractIndexedListIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableClassToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ComputationException.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableSortedMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/DiscreteDomain.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ComparisonChain.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/Graphs.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/SuccessorsFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/PredecessorsFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MutableNetwork.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/Network.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ImmutableNetwork.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/Graph.java

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ImmutableGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/TopKSelector.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MutableGraph.java
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*/
/**
* Returns an array containing all of the elements in the specified collection. This method
* returns the elements in the order they are returned by the collection's iterator. The returned
* array is "safe" in that no references to it are maintained by the collection. The caller is
* thus free to modify the returned array.
*
* <p>This method assumes that the collection size doesn't change while the method is running.
*
* <p>TODO(kevinb): support concurrently modified collections?
*
* @param c the collection for which to return an array of elements
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ObjectArrays.java
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- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Ordering.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableList.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingMultiset.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ByFunctionOrdering.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingObject.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Sets.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingSortedMap.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/MutableClassToInstanceMap.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SortedSetMultimap.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingSet.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractMapBasedMultiset.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Multimap.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingConcurrentMap.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ConcurrentHashMultiset.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SetMultimap.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingMultimap.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Multimaps.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/LinkedListMultimap.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/HashMultiset.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SingletonImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ReverseOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/BiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/EnumBiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/LinkedHashMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractSortedSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/NullsLastOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/CompoundOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Maps.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Lists.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/EnumHashBiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Synchronized.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/LexicographicalOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingListIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/NullsFirstOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Interner.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/UsingToStringOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ComparatorOrdering.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractMapBasedMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TreeMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractMapEntry.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Iterables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Multisets.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TreeMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ClassToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ArrayListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Iterators.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/NaturalOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/LinkedHashMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Multiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ExplicitOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/HashMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingSortedSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractBiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingMapEntry.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingCollection.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/MapDifference.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingQueue.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ReverseNaturalOrdering.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ListenerCallQueue.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/MoreObjects.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/Subscriber.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/Dispatcher.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/Quantiles.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/SubscriberRegistry.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/WellBehavedMap.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/GwtTransient.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableListMultimap.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMapValues.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Table.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableSortedSet.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableEntry.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Collections2.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMultiset.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/UnmodifiableIterator.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/StandardRowSortedTable.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/HashBasedTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Serialization.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/PeekingIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/CollectPreconditions.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TreeBasedTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/EmptyImmutableListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/StandardTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Range.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableBiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMapKeySet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Tables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularImmutableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMapEntrySet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableCollection.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Platform.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularImmutableBiMap.java
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jar/com/google/common/eventbus/SubscriberExceptionHandler.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Utf8.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/eventbus/SubscriberExceptionContext.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Verify.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/CharSequenceReader.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Runnables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/TypeVisitor.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/VerifyException.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredMultimapValues.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/HashingInputStream.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java

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- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/DirectedMultiNetworkConnections.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ConfigurableNetwork.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ImmutableValueGraph.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/DirectedNetworkConnections.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/EndpointPairIterator.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/EndpointPair.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/GraphConnections.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/UndirectedGraphConnections.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/NetworkConnections.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ForwardingValueGraph.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ForwardingNetwork.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ElementOrder.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ValueGraph.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ForwardingGraph.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ConfigurableMutableGraph.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ConfigurableValueGraph.java
- * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/graph/ValueGraphBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/NetworkBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Comparators.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/LinkedHashMapGwtSerializationDependencies.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MapIteratorCache.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/DirectedGraphConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MutableValueGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractGraphBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/UndirectedNetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MultiEdgesConnecting.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractValueGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ConfigurableMutableNetwork.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ConfigurableMutableValueGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MapRetrievalCache.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RangeGwtSerializationDependencies.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/GraphBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractNetwork.java
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*/
/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}
 * key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
 * version.
 *
 * @throws UnsupportedOperationException always
 * @deprecated <b>Pass a key of type {@code Comparable} to use {@link
 *     ImmutableSortedMap#of(Comparable, Object)}.</b>
 */

```

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```

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java

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```

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```

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/escape/CharEscaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/CaseFormat.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/CollectionFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

```

jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ImmediateFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/FluentFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/FuturesGetChecked.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/annotations/VisibleForTesting.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AggregateFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Futures.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/TypeToken.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/PatternFilenameFilter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/AppendableWriter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/escape/CharEscaperBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/Striped64.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/LongAdder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AtomicDoubleArray.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/Striped64.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/LongAdder.java

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jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/MinMaxPriorityQueue.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/UnmodifiableListIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/SortedMapDifference.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RowSortedTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingImmutableCollection.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractSequentialIterator.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/GeneralRange.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Count.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RegularImmutableSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/SortedIterable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/SortedIterables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/collect/AbstractRangeSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RangeSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/PatternCompiler.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/JdkPattern.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/CommonPattern.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/CommonMatcher.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ObjectCountLinkedHashMap.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/AbstractBaseGraph.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/Traverser.java

* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/BaseGraph.java

1.94 jsoup 1.11.3

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* javax.annotation:javax.annotation-api
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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.

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org.ow2.asm:asm-commons

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org.apache.taglibs:taglibs-standard-spec

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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

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org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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org.apache.tomcat:tomcat-el-api

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

org.eclipse.jetty.toolchain:jetty-schemas

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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1.97 jersey-server 2.34

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* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
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* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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1.101 slf4j-nop 1.7.21

1.102 neo4j-wal 4.2.14

1.102.1 Available under license :

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The implementation for `org.apache.shiro.util.SoftHashMap` is based on initial ideas from Dr. Heinz Kabutz's publicly posted version available at <http://www.javaspecialists.eu/archive/Issue015.html>, with continued modifications.

Certain parts (`StringUtils`, `IpAddressMatcher`, etc.) of the source code for this product was copied for simplicity and to reduce dependencies from the source code developed by the Spring Framework Project (<http://www.springframework.org>).

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1.105 simpleclient-common 0.0.23

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1.108 spew 1.1.1

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/RequiredModifiers.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
```

jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/IncompatibleModifiers.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/CompileTimeConstant.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
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jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/ForOverride.java
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* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
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* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-jar/com/google/errorprone/annotations/CompatibleWith.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-jar/com/google/errorprone/annotations/FormatMethod.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-jar/com/google/errorprone/annotations/RestrictedApi.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-jar/com/google/errorprone/annotations/FormatString.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-jar/com/google/errorprone/annotations/DoNotMock.java
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* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-jar/com/google/errorprone/annotations/CheckReturnValue.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-jar/com/google/errorprone/annotations/DoNotCall.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java

1.110 boringssl 2.0.30.Final

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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/CertificateCallbackTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/CertificateVerifierTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLTask.java
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- * /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java

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Manifest-Version: 1.0

BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4

Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL

and Apache APR.

Apr-Version: 1.6.5

Automatic-Module-Name: io.netty.tcnative.boringssl

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

Bundle-SymbolicName: io.netty.tcnative-boringssl-static

Archiver-Version: Plexus Archiver

Built-By: norman

Bnd-LastModified: 1584602214305

Bundle-ManifestVersion: 2

Bundle-DocURL: <http://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Tool: Bnd-2.1.0.20130426-122213

Export-Package: io.netty.internal.tcnative;version="2.0.30.Final"

Bundle-Name: Netty/TomcatNative [BoringSSL - Static]

Bundle-Version: 2.0.30.Final

BoringSSL-Branch: chromium-stable

Bundle-NativeCode: META-INF/native/libnetty_tcnative.jnilib;osname=macosx;;processor=x86_64

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_232

Found in path(s):

- * /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/META-INF/MANIFEST.MF

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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLContext.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSL.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/Buffer.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/Library.java
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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SessionTicketKey.java

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1.111 jaxb-api 2.3.0

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* /opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/AddressResolverGroup.java
* /opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/package-info.java
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jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-
jar/io/netty/resolver/HostsFileParser.java
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jar/io/netty/resolver/InetNameResolver.java
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jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
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* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/AddressResolverGroup.java
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* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/NoopAddressResolver.java
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- * /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/DefaultNameResolver.java
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- * /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/HostsFileParser.java
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- \* org.eclipse.jetty.orbit:javax.security.auth.message

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

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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

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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-commons

org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec

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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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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.  
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```

Found in path(s):

```
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelHandlerMask.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java
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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/SelectStrategy.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/SelectStrategyFactory.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/DuplexChannel.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java

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jar/io/netty/channel/oio/OioByteStreamChannel.java

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jar/io/netty/channel/CoalescingBufferQueue.java

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- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/package-info.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/ChannelPool.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/PendingBytesTracker.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/internal/package-info.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/internal/ChannelUtils.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/FailedChannel.java

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jar/io/netty/channel/StacklessClosedChannelException.java
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jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelConfig.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelPromiseAggregator.java
```

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/local/LocalChannel.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelInboundHandler.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ServerChannel.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelFlushPromiseNotifier.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/CombinedIterator.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/DatagramPacket.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/package-info.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelException.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/embedded/package-info.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/Channel.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/FileRegion.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultChannelPromise.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/SucceededChannelFuture.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/oio/package-info.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/Bootstrap.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultEventLoop.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelMetadata.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelPipeline.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/AbstractChannel.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelHandlerContext.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelFuture.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultEventLoopGroup.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/local/package-info.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/EventLoop.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultFileRegion.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java

```
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
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```

```
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```
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```

```
/**
```

```
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
```

```
* its { @link ChannelPipeline }.
```

```
*
```

```
* <h3>Sub-types</h3>
```

```
* <p>
```

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

\* <ul>

\* <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>

\* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>

\* </ul>

\* </p>

\* <p>

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

\* <ul>

\* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>

\* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>

\* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>

\* </ul>

\* </p>

\* <p>

\* For more information, please refer to the documentation of each subtype.

\* </p>

\*

\* <h3>The context object</h3>

\* <p>

\* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }

\* object. A { @link ChannelHandler } is supposed to interact with the

\* { @link ChannelPipeline } it belongs to via a context object. Using the

\* context object, the { @link ChannelHandler } can pass events upstream or

\* downstream, modify the pipeline dynamically, or store the information

\* (using { @link AttributeKey }s) which is specific to the handler.

\*

\* <h3>State management</h3>

\*

\* A { @link ChannelHandler } often needs to store some stateful information.

\* The simplest and recommended approach is to use member variables:

\* <pre>

```
* public interface Message {
```

```
* // your methods here
```

```
* }
```

```
*
```

```
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }<Message> {
```

```
*
```

```
* private boolean loggedIn;
```

```
*
```

```
* { @code @Override }
```

```
* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
```

```
* if (message instanceof LoginMessage) {
```

```
* authenticate((LoginMessage) message);
```

```
* loggedIn = true;
```

```
* } else (message instanceof GetDataMessage) {
```

```
* if (loggedIn) {
```

```

* 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 a 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}<{@link Channel}> {
* {@code @Override}
* public void initChannel({@link Channel} channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
*
* </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}<Message> {
* private final {@link AttributeKey}<{@link Boolean}> auth =
* {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
* {@code @Override}
* public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
* {@link Attribute}<{@link Boolean}> attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {

```

```

* if (Boolean.TRUE.equals(attr.get())) {
* 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 } < { @link Channel } > {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* { @code @Override }
* public void initChannel({ @link Channel } channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </pre>

```

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

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

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

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

\* <p>This annotation is provided for documentation purpose, just like <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

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

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

\*/

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelHandler.java

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jar/io/netty/channel/ChannelHandlerAdapter.java
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jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/MessageSizeEstimator.java
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jar/io/netty/channel/group/ChannelGroup.java
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jar/io/netty/channel/DefaultAddressedEnvelope.java
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jar/io/netty/channel/ChannelProgressivePromise.java
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jar/io/netty/channel/ChannelId.java
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jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
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jar/io/netty/channel/SimpleChannelInboundHandler.java
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jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
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jar/io/netty/channel/ChannelProgressiveFuture.java  
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jar/io/netty/channel/DefaultChannelId.java  
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jar/io/netty/channel/group/ChannelGroupException.java  
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jar/io/netty/channel/group/ChannelMatcher.java  
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jar/io/netty/channel/group/DefaultChannelGroup.java  
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jar/io/netty/channel/group/ChannelMatchers.java  
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jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/AbstractEventLoopGroup.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelProgressiveFutureListener.java  
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jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
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jar/io/netty/channel/PendingWriteQueue.java  
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jar/io/netty/channel/ChannelFactory.java  
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jar/io/netty/channel/AbstractEventLoop.java

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# 1.124 netty-resolver-dns 4.1.77.Final

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* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsCnameCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsAddressResolveContext.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/NoopDnsCnameCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/Cache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
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jar/io/netty/resolver/dns/DirContextUtils.java  
\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-  
jar/io/netty/resolver/dns/DnsRecordResolveContext.java  
\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-  
jar/io/netty/resolver/dns/DnsAddressDecoder.java  
\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-  
jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java  
\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-  
jar/io/netty/resolver/dns/NameServerComparator.java  
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\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java

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* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DnsCacheEntry.java
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jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
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jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
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jar/io/netty/resolver/dns/package-info.java
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jar/io/netty/resolver/dns/DnsQueryContext.java

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jar/io/netty/resolver/dns/TcpDnsQueryContext.java

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jar/io/netty/resolver/dns/DnsCache.java  
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jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java  
\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-  
jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java  
\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-  
jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java  
\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-  
jar/io/netty/resolver/dns/DnsServerAddressStream.java  
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jar/io/netty/resolver/dns/DnsQueryContextManager.java  
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jar/io/netty/resolver/dns/DnsNameResolverBuilder.java  
\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-  
jar/io/netty/resolver/dns/DnsNameResolverException.java  
\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-  
jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java

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#### ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/glassfish-ha-api>
- \* <https://github.com/eclipse-ee4j/glassfish-logging-annotation-processor>
- \* <https://github.com/eclipse-ee4j/glassfish-shoal>
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\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java

\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/EventLoopTaskQueueFactory.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:
*
* { @link ChannelInboundHandlerAdapter} to handle inbound I/O events,
* { @link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and
* { @link ChannelDuplexHandler} to handle both inbound and outbound events
*
* </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 } < Message > {
```

\*

```
* private boolean loggedIn;
```

\*

```
* { @code @Override }
```

```
* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
```

```
* if (message instanceof LoginMessage) {
```

```
* authenticate((LoginMessage) message);
```

```
* loggedIn = true;
```

```
* } else (message instanceof GetDataMessage) {
```

```
* if (loggedIn) {
```

```
* 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 a 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 } < { @link Channel } > {
```

```
* { @code @Override }
```

```
* public void initChannel({ @link Channel } channel) {
```

```
* channel.pipeline().addLast("handler", new DataServerHandler());
```

```
* }
```

```
* }
```

\*

```
* </pre>
```

\*

### \* <h4>Using { @link AttributeKey } s</h4>

\*

\* Although it's recommended to use member variables to store the state of a

\* handler, for some reason you might not want to create many handler instances.

\* In such a case, you can use {@link AttributeKey}s which is provided by

\* {@link ChannelHandlerContext}:

\* <pre>

\* public interface Message {

\* // your methods here

\* }

\*

\* {@code @Sharable}

\* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {

\* private final {@link AttributeKey}&lt;Boolean&gt; auth =

\* {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};

\*

\* {@code @Override}

\* public void channelRead({@link ChannelHandlerContext} ctx, Message message) {

\* {@link Attribute}&lt;Boolean&gt; attr = ctx.attr(auth);

\* if (message instanceof LoginMessage) {

\* authenticate((LoginMessage) o);

\* **attr.set(true)**;

\* } else (message instanceof GetDataMessage) {

\* if (**Boolean.TRUE.equals(attr.get())**) {

\* ctx.writeAndFlush(fetchSecret((GetDataMessage) o));

\* } else {

\* fail();

\* }

\* }

\* }

\* ...

\* }

\* </pre>

\* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the

\* same handler instance to different pipelines:

\* <pre>

\* public class DataServerInitializer extends {@link ChannelInitializer}&lt;Channel&gt; {

\*

\* private static final DataServerHandler **SHARED** = new DataServerHandler();

\*

\* {@code @Override}

\* public void initChannel({@link Channel} channel) {

\* channel.pipeline().addLast("handler", **SHARED**);

\* }

\* }

\* </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.
*/

```

Found in path(s):

```

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelHandler.java

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jar/io/netty/channel/MessageSizeEstimator.java

```

```

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java

```

\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/AddressedEnvelope.java  
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\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelGroupException.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/ChannelFactory.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelId.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
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\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelGroup.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelMatcher.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultChannelId.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java

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jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
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jar/io/netty/channel/ChannelInboundInvoker.java

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jar/io/netty/channel/WriteBufferWaterMark.java

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jar/io/netty/channel/SelectStrategy.java

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jar/io/netty/bootstrap/BootstrapConfig.java

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jar/io/netty/bootstrap/ServerBootstrapConfig.java

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\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/DuplexChannel.java

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Found in path(s):

\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-

jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-

jar/io/netty/channel/StacklessClosedChannelException.java

\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-

jar/io/netty/channel/socket/DuplexChannelConfig.java

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\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/META-INF/native-

image/io.netty.transport.native-image.properties

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- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/local/LocalChannel.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelFutureListener.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/local/LocalServerChannel.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/package-info.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/FailedChannelFuture.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/VoidChannelPromise.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelPipeline.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/AbstractChannel.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/DatagramPacket.java
- \* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-

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jar/io/netty/channel/ChannelException.java  
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jar/io/netty/channel/socket/ServerSocketChannelConfig.java  
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\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-  
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jar/io/netty/channel/pool/ChannelHealthChecker.java  
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\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java  
\* /opt/cola/permits/1221016625\_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/PendingWriteQueue.java  
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## 1.131 protobuf 1.26.0

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## 1.132 antlr 4.7.2

## 1.133 aeron-client 1.15.1

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* /opt/cola/permits/1266320437_1644007221.93/0/protobuf-java-util-3-8-0-sources-
jar/com/google/protobuf/util/FieldMaskUtil.java
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jar/com/google/protobuf/util/JsonFormat.java
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jar/com/google/protobuf/util/FieldMaskTree.java
* /opt/cola/permits/1266320437_1644007221.93/0/protobuf-java-util-3-8-0-sources-
jar/com/google/protobuf/util/Durations.java
* /opt/cola/permits/1266320437_1644007221.93/0/protobuf-java-util-3-8-0-sources-
jar/com/google/protobuf/util/Timestamps.java
* /opt/cola/permits/1266320437_1644007221.93/0/protobuf-java-util-3-8-0-sources-
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- \* /opt/cola/permits/1260754313\_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/parserunners/BasicParseRunner.scala
- \* /opt/cola/permits/1260754313\_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/utills/Predicate.scala
- \* /opt/cola/permits/1260754313\_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/parserunners/ParseRunner.scala
- \* /opt/cola/permits/1260754313\_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/rules/CharRule.scala
- \* /opt/cola/permits/1260754313\_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/WithContextAction.scala
- \* /opt/cola/permits/1260754313\_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/parserunners/TracingParseRunner.scala
- \* /opt/cola/permits/1260754313\_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/parserunners/RecoveringParseRunner.scala
- \* /opt/cola/permits/1260754313\_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/rules/PopRule.scala
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## 1.136 javax-ws-rs-api 2.1.1

# 1.137 schemacrawler-commandline 15.04.01

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 */
```

Found in path(s):

```
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/parser/JSONParserMemory.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JStylerObj.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONStyle.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/JSONArray.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/parser/JSONParserString.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/parser/JSONParserByteArray.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/writer/CompressorMapper.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/JSONValue.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/parser/JSONParserBase.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/JSONAware.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/JSONStreamAwareEx.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/writer/DefaultMapperOrdered.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
```

jar/net/minidev/json/writer/FakeMapper.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/JSONObject.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/writer/JsonReader.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONUtil.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/writer/BeansMapper.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/writer/CollectionMapper.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/parser/JSONParserStream.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/writer/ArraysMapper.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/JSONAwareEx.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/parser/JSONParser.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/parser/ParseException.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/writer/JsonReaderI.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/parser/JSONParserReader.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/writer/DefaultMapperCollection.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONNavi.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/JSONStreamAware.java  
\* /opt/cola/permits/1226831554\_1636630643.74/0/json-smart-2-4-2-sources-2-  
jar/net/minidev/json/parser/JSONParserInputStream.java  
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## 1.140 netty-tcnative-boringssl-static

### 2.0.30.Final

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\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/Buffer.java

```
* /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSL.java
* /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/Library.java
* /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLContext.java
```

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```
Manifest-Version: 1.0
BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4
Bundle-Description: A Mavenized fork of Tomcat Native which incorporat
es various patches. This artifact is statically linked to BoringSS
L and Apache APR.
Apr-Version: 1.6.5
Automatic-Module-Name: io.netty.tcnative.boringssl
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.tcnative-boringssl-static
Archiver-Version: Plexus Archiver
Built-By: norman
Bnd-LastModified: 1584602214305
Bundle-ManifestVersion: 2
Bundle-DocURL: http://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;
version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="
[1,2)";resolution:=optional
Tool: Bnd-2.1.0.20130426-122213
Export-Package: io.netty.internal.tcnative;version="2.0.30.Final"
Bundle-Name: Netty/TomcatNative [BoringSSL - Static]
Bundle-Version: 2.0.30.Final
BoringSSL-Branch: chromium-stable
Bundle-NativeCode: META-INF/native/libnetty_tcnative.jnilib;osname=mac
osx;;processor=x86_64
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_232
```

Found in path(s):

```
* /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/META-
INF/MANIFEST.MF
```

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\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateRequestedCallback.java  
\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SessionTicketKey.java

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\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateCallback.java

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\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java  
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\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java  
\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLTask.java  
\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java  
\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateCallbackTask.java  
\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java  
\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java  
\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateVerifierTask.java  
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## 1.141 neo4j-java-driver 4.2.9

### 1.141.1 Available under license :

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## 1.142 Icms 2.12

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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java  
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java  
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- \* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/PcapHeaders.java
- \* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/PcapWriteHandler.java
- \* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/EthernetPacket.java
- \* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/PcapWriter.java
- \* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/UDPPacket.java
- \* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/package-info.java
- \* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/TCPpacket.java
- \* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/IPPacket.java

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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/StacklessClosedChannelException.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/socket/DuplexChannelConfig.java
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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
```

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java  
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\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/ChannelPool.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java

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\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java

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jar/io/netty/channel/CoalescingBufferQueue.java

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jar/io/netty/channel/DefaultSelectStrategy.java

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jar/io/netty/channel/WriteBufferWaterMark.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/bootstrap/AbstractBootstrapConfig.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/socket/DuplexChannel.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/SelectStrategyFactory.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/SelectStrategy.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java  
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/\*\*

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

\*

\* <h3>Sub-types</h3>

\* <p>

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

\* <ul>

\* <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>

\* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>

\* </ul>

\* </p>

\* <p>

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

\* <ul>

\* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>

\* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>

\* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>

\* </ul>

\* </p>

\* <p>

\* For more information, please refer to the documentation of each subtype.

\* </p>

\* <h3>The context object</h3>

\* <p>

\* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext } object. A { @link ChannelHandler } is supposed to interact with the { @link ChannelPipeline } it belongs to via a context object. Using the context object, the { @link ChannelHandler } can pass events upstream or downstream, modify the pipeline dynamically, or store the information (using { @link AttributeKey }s) which is specific to the handler.

\* <h3>State management</h3>

\* <p>

\* 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 } <Message > {
*
* private boolean loggedIn;
*
* { @code @Override }
* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* 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 a 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}<{@link Channel}> {
* {@code @Override}
* public void initChannel({@link Channel} channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
*
* </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}<Message> {
* private final {@link AttributeKey}<{@link Boolean}> auth =
* {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
* {@code @Override}
* public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
* {@link Attribute}<{@link Boolean}> attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* 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}<{@link Channel}> {

```

```

*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* { @code @Override}
* public void initChannel({ @link Channel} channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </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.
*/

```

Found in path(s):

```

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelHandler.java

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- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/VoidChannelPromise.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/AbstractChannel.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelOption.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/EventLoopGroup.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
- \* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/group/CombinedIterator.java
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\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/FileRegion.java  
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\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java

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\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java

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\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelException.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java

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jar/io/netty/channel/ExtendedClosedChannelException.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/EventLoopTaskQueueFactory.java  
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jar/io/netty/channel/MessageSizeEstimator.java  
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\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/SimpleChannelInboundHandler.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/DefaultAddressedEnvelope.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/DefaultChannelId.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/group/ChannelGroupException.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/ChannelProgressivePromise.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/bootstrap/ChannelFactory.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/group/ChannelGroup.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/AbstractEventLoopGroup.java

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jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelFactory.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/PendingWriteQueue.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/AbstractEventLoop.java
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```
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\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/internal/package-info.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/PendingBytesTracker.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/bootstrap/FailedChannel.java

\* /opt/cola/permits/1257893255\_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/internal/ChannelUtils.java

# 1.147 schemacrawler-integrations 15.04.01

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## 1.152 pierrec-lz4 2.6.1+incompatible

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## 1.161 jopt-simple 6.0-alpha-3

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\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Columns.java

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\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/ValueConverter.java

\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/BuiltinHelpFormatter.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/ReflectionException.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/util/DateConverter.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionDescriptor.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/NoArgumentOptionSpec.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/ParserRules.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionSpecBuilder.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Messages.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/RequiredArgumentOptionSpec.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Classes.java  
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\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/IllegalOptionSpecificationException.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/MissingRequiredOptionsException.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/AbstractOptionSpec.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/ArgumentList.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Reflection.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionArgumentConversionException.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Row.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Rows.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/AbbreviationMap.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionSpecTokenizer.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/SimpleOptionNameMap.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/AlternativeLongOptionSpec.java  
\* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/OptionNameMap.java

- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionParser.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/ValueConversionException.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/NonOptionArgumentSpec.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/HelpFormatter.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/util/RegexMatcher.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/UnavailableOptionException.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/UnrecognizedOptionException.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/UnconfiguredOptionException.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionParserState.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionalArgumentOptionSpec.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/MultipleArgumentsForOptionException.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionSet.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionSpec.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/ConstructorInvokingValueConverter.java
- \* /opt/cola/permits/1003166478\_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/MethodInvokingValueConverter.java

# 1.162 jetty-servlet 9.4.49.v20220914

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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

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## 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

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## Oracle OpenJDK

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

- \* java.sun.security.ssl

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

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

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## OW2

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

org.ow2.asm:asm-commons  
org.ow2.asm:asm

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## Apache

The following artifacts are ASL2 licensed.

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

-----

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

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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

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Assorted

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

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## 1.163 commons-lang3 3.4

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## 1.164 jackson-jaxrs-base 2.11.3

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# 1.165 neo4j-graphdb-api 4.2.14

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Found in path(s):

```
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckRecordComponentAdapter.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckSignatureAdapter.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-jar/org/objectweb/asm/util/Textifier.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceFieldVisitor.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-jar/org/objectweb/asm/util/Printer.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-jar/org/objectweb/asm/util/ASMifier.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceClassVisitor.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceRecordComponentVisitor.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckClassAdapter.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceModuleVisitor.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckModuleAdapter.java
* /opt/cola/permits/1092524939_1601878528.72/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckMethodAdapter.java
```

## 1.171 animal-sniffer-annotation 1.18

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\* /opt/cola/permits/1260752746\_1643213134.55/0/animal-sniffer-annotations-1-18-sources-jar/META-INF/maven/org.codehaus.mojo/animal-sniffer-annotations/pom.xml

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\* /opt/cola/permits/1260752746\_1643213134.55/0/animal-sniffer-annotations-1-18-sources-

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\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/META-INF/maven/io.netty/netty-transport-native-unix-common/pom.xml

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\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-

jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_util.h  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/Limits.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_limits.h  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/SocketWritableByteChannel.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_limits.c  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/PeerCredentials.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_util.c  
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\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/UnixChannelOption.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/package-info.java  
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\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/Buffer.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_buffer.h  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_buffer.c

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\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_jni.h  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/UnixChannelUtil.java

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\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/UnixChannel.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/Errors.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_filedescriptor.h  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannel.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/DomainSocketAddress.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/DomainSocketReadMode.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/DatagramSocketAddress.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/ServerDomainSocketChannel.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/FileDescriptor.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_filedescriptor.c  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_errors.h  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannelConfig.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_socket.h  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/NativeInetAddress.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/Socket.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_errors.c  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-

## 1.173 x-text 0.3.7

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## 1.174 sqlx 1.3.4

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```
* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-
jar/com/google/j2objc/annotations/RetainedWith.java
* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-
jar/com/google/j2objc/annotations/ReflectionSupport.java
* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-
jar/com/google/j2objc/annotations/RetainedLocalRef.java
* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-
jar/com/google/j2objc/annotations/Property.java
* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-
jar/com/google/j2objc/annotations/LoopTranslation.java
* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-
```

jar/com/google/j2objc/annotations/J2ObjCIncompatible.java  
\* /opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-  
jar/com/google/j2objc/annotations/ObjectiveCName.java  
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```
* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-
jar/com/google/j2objc/annotations/Weak.java
* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-
jar/com/google/j2objc/annotations/AutoreleasePool.java
* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-
jar/com/google/j2objc/annotations/WeakOuter.java
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## 1.176 slf4j-log4j 2.17.1

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The project maintains the following source code repositories:

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\* /opt/cola/permits/1003166993\_1606873928.9/0/grpc-context-1-6-0-sources-1-jar/io/grpc/Deadline.java

\* /opt/cola/permits/1003166993\_1606873928.9/0/grpc-context-1-6-0-sources-1-

jar/io/grpc/ThreadLocalContextStorage.java

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jar/org/jasig/cas/client/validation/Saml11TicketValidationFilter.java
* /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-
jar/org/jasig/cas/client/util/SamlUtils.java
* /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-
jar/org/jasig/cas/client/validation/Saml11TicketValidator.java
* /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-
jar/org/jasig/cas/client/authentication/Saml11AuthenticationFilter.java
```

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```
* /opt/cola/permits/1266038328_1643973988.71/0/netty-resolver-4-1-53-final-sources-
jar/io/netty/resolver/NameResolver.java
```

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/package-info.java  
\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/NoopAddressResolver.java  
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\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/DefaultNameResolver.java  
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jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-

jar/io/netty/resolver/HostsFileEntries.java

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-

jar/io/netty/resolver/ResolvedAddressTypes.java

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Found in path(s):

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

# 1.184 netty-codec 4.1.48.Final

## 1.184.1 Available under license :

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```
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 * under the License.
 */
/*
 * Written by Robert Harder and released to the public domain, as explained at
 * http://creativecommons.org/licenses/publicdomain
 */
/**
 * Enumeration of supported Base64 dialects.
 * <p>
 * The internal lookup tables in this class has been derived from
 * Robert Harder's Public Domain
```

\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/Base64Dialect.java

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\*/

/\*\*

\* A decoder that splits the received { @link ByteBuf}s dynamically by the  
\* value of the length field in the message. It is particularly useful when you  
\* decode a binary message which has an integer header field that represents the  
\* length of the message body or the whole message.

\* <p>

\* { @link LengthFieldBasedFrameDecoder } has many configuration parameters so  
\* that it can decode any message with a length field, which is often seen in  
\* proprietary client-server protocols. Here are some example that will give  
\* you the basic idea on which option does what.

\*

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\*

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which  
\* represents the length of "HELLO, WORLD". By default, the decoder assumes  
\* that the length field represents the number of the bytes that follows the  
\* length field. Therefore, it can be decoded with the simplistic parameter  
\* combination.

\* <pre>

\* <b>lengthFieldOffset</b> = <b>0</b>

\* <b>lengthFieldLength</b> = <b>2</b>

\* lengthAdjustment = 0

\* initialBytesToStrip = 0 (= do not strip header)

\*

\* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)

```

* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 2 (= the length of the Length field)
*
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = -2 (= 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>
* lengthFieldOffset = 2 (= the length of Header 1)
* lengthFieldLength = 3
* 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
* lengthAdjustment = 2 (= 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
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= 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
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
*
* 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/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/HeadersUtils.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/UnsupportedValueConverter.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/ProtocolDetectionState.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/ProtocolDetectionResult.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

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- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/package-info.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/xml/package-info.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/EncoderException.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/package-info.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/bytes/package-info.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/CodecException.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/package-info.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/package-info.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/Delimiters.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DecoderException.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DecoderResult.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageAggregator.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Snappy.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java

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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java

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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java

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jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/DecoderResultProvider.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/LzfDecoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Crc32.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/json/package-info.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Lz4Constants.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/FastLz.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Rand.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-

jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java

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\* Utility class for { @link ByteBuf } that encodes and decodes to and from

\* [Base64](http://en.wikipedia.org/wiki/Base64) notation.

\* <p>

\* The encoding and decoding algorithm in this class has been derived from

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\* Base64 Encoder/Decoder</a>.

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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-

jar/io/netty/handler/codec/base64/Base64.java

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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/CodecOutputList.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DateFormatter.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java

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jar/io/netty/handler/codec/DefaultHeadersImpl.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/ValueConverter.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/CharSequenceValueConverter.java

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jar/io/netty/handler/codec/Headers.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/DefaultHeaders.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/EmptyHeaders.java

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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java

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\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollMode.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java

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Found in path(s):

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml

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 */
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 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the {@code TCP_QUICKACK} option on the socket. See TCP_QUICKACK
 * for more details.
 */
```

Found in path(s):

```
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannelConfig.java
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- \* Set the {@code TCP\_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
  - \* Keys can only be set on, not read to prevent a potential leak, as they are confidential.
  - \* Allowing them being read would mean anyone with access to the channel could get them.
- \*/

Found in path(s):

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java

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\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/package-info.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/Epoll.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java

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\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/netty\_epoll\_native.c

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/Native.java

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\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java

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```
*/opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/netty_epoll_linuxsocket.c
*/opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/netty_epoll_linuxsocket.h
*/opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/LinuxSocket.java
*/opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
```

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* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-
jar/org/fusesource/jansi/AnsiRenderWriter.java
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-jar/org/fusesource/jansi/AnsiRenderer.java
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* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-jar/org/fusesource/jansi/Ansi.java
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-
jar/org/fusesource/jansi/HtmlAnsiOutputStream.java
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-
jar/org/fusesource/jansi/WindowsAnsiOutputStream.java
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-
jar/org/fusesource/jansi/AnsiOutputStream.java
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-jar/org/fusesource/jansi/AnsiConsole.java
```

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## 1.190.1 Available under license :

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```
/**
```

```
 * Generates a random image url based on the lorempixel service. All the images provided by this service are released
 * under the creative commons license (CC BY-SA). For more information, please visit: http://loempixel.com/
 *
 * @return an url to a random image.
 * @see loempixel - Placeholder Images for every case
 */
```

Found in path(s):

```
* /opt/cola/permits/1264890188_1643888970.43/0/javafaker-0-10-sources-jar/com/github/javafaker/Internet.java
```

# 1.191 metrics 4.1.12.1

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Metrics

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Found in path(s):

```
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/TryCatchBlockNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/LabelNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/LdcInsnNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/ModuleProvideNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/FieldNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java
```

\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/VarInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/AbstractInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ModuleRequireNode.java  
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\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ModuleNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/FieldInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/LineNumberNode.java  
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\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/RecordComponentNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/InsnList.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ClassNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ModuleOpenNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
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\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/InnerClassNode.java

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\*/opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/package.html

## 1.193 libjpeg 6b

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### 1.193.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at [jpeg-info@uunet.uu.net](mailto:jpeg-info@uunet.uu.net) to be added to

our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

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

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

## DOCUMENTATION ROADMAP

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This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:

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

Programmer and internal documentation:

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

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

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

## OVERVIEW

=====

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

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

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

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

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

We welcome the use of this software as a component of commercial products. No royalty is required, but we do ask for an acknowledgement in product documentation, as described under LEGAL ISSUES.

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

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

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

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## REFERENCES

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

The best short technical introduction to the JPEG compression algorithm is

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

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

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

The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

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

The JPEG standard does not specify all details of an interchangeable file

format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department  
C-Cube Microsystems, Inc.  
1778 McCarthy Blvd.  
Milpitas, CA 95035  
phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at <ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from <ftp.sgi.com> or from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

## ARCHIVE LOCATIONS

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

Numerous Internet sites maintain copies of the UUNET files. However, only <ftp.uu.net> is guaranteed to have the latest official version.

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

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups <comp.graphics.misc>, <news.answers>, and other groups.

It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other news.answers archive sites, including the official news.answers archive at [rtfm.mit.edu](http://rtfm.mit.edu): <ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/>. If you don't have Web or FTP access, send e-mail to [mail-server@rtfm.mit.edu](mailto:mail-server@rtfm.mit.edu) with body  
send usenet/news.answers/jpeg-faq/part1  
send usenet/news.answers/jpeg-faq/part2

## RELATED SOFTWARE

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

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

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

## FILE FORMAT WARS

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

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF

Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

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

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

TO DO

=====

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

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

As always, speeding things up is of great interest.

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

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\* /opt/cola/permits/1249904424\_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java  
\* /opt/cola/permits/1249904424\_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java  
\* /opt/cola/permits/1249904424\_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java  
\* /opt/cola/permits/1249904424\_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java  
\* /opt/cola/permits/1249904424\_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/package-info.java  
\* /opt/cola/permits/1249904424\_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java

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jar/org/objectweb/asm/tree/analysis/Value.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/SourceValue.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/Analyzer.java
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jar/org/objectweb/asm/tree/analysis/SmallSet.java
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jar/org/objectweb/asm/tree/analysis/Frame.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/BasicValue.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/Interpreter.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
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 jar/org/objectweb/asm/tree/analysis/package.html

## 1.199 parboiled-scala\_2.12 1.2.0

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- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/parserunners/ReportingParseRunner.scala
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- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/rules/Rule.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/parserunners/TracingParseRunner.scala
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# 1.200 go-xerial-snappy 0.0.0-20180814174437-776d5712da21

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jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/FormatMethod.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/CompatibleWith.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/RestrictedApi.java
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- \* /opt/cola/permits/1258803950\_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
- \* /opt/cola/permits/1258803950\_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/concurrent/LockMethod.java

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

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- \*/

Found in path(s):

- \* /opt/cola/permits/1258803950\_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/CompileTimeConstant.java
- \* /opt/cola/permits/1258803950\_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/RequiredModifiers.java
- \* /opt/cola/permits/1258803950\_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/concurrent/LazyInit.java
- \* /opt/cola/permits/1258803950\_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/Var.java
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- \* /opt/cola/permits/1258803950\_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/SuppressPackageLocation.java

## 1.203 neo4j-common 4.2.14

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## 1.206 Lucene 8.5.1

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## 1.207 commons-lang3 2.6

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# 1.209 netty-transport-native-epoll 4.1.69.Final

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jar/io/netty/channel/epoll/EpollDomainDatagramChannelConfig.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/SegmentedDatagramPacket.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollDomainDatagramChannel.java  
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\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/netty\_epoll\_native.c  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/Native.java  
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jar/io/netty/channel/epoll/package-info.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollEventLoop.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollTcpInfo.java
```

\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/Epoll.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java

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\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollMode.java

\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

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\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java

\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java

\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-

jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-  
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jar/io/netty/channel/epoll/EpollDomainSocketChannel.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-  
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\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-  
jar/io/netty/channel/epoll/LinuxSocket.java  
\* /opt/cola/permits/1221850585\_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-  
jar/netty\_epoll\_linuxsocket.h  
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 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
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 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the { @code TCP_QUICKACK } option on the socket.
 * See TCP_QUICKACK
 * for more details.
 */
```

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

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

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

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

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-impl

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

org.eclipse.jetty.toolchain:jetty-schemas

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\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/Buffer.java  
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\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_jni.h  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java

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\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/package-info.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/IovArray.java

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\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_limits.c  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/PeerCredentials.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-

jar/netty\_unix\_util.c  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_limits.h  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_util.h  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/Limits.java  
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\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/DomainSocketChannelConfig.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_socket.h  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/UnixChannel.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/FileDescriptor.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/Socket.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_filedescriptor.c  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_errors.c

\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/Errors.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_filedescriptor.h  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_errors.h  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java  
\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/DomainSocketChannel.java

# 1.217 prometheus-common 0.32.1

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## 1.220 netty-codec 4.1.53.Final

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Found in path(s):

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/UnsupportedValueConverter.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/ProtocolDetectionState.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/HeadersUtils.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/ProtocolDetectionResult.java

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\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/Headers.java

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\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Crc32.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/LzfDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/FastLz.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/json/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java

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 * Written by Robert Harder and released to the public domain, as explained at
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 */
/**
 * Enumeration of supported Base64 dialects.
 * <p>
 * The internal lookup tables in this class has been derived from
 * Robert Harder's Public Domain
 * Base64 Encoder/Decoder.
 */
```

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```
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
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 */
/**
```

\* A decoder that splits the received { @link ByteBuffer}s dynamically by the value of the length field in the message. It is particularly useful when you decode a binary message which has an integer header field that represents the length of the message body or the whole message.

\* <p>

\* { @link LengthFieldBasedFrameDecoder} has many configuration parameters so that it can decode any message with a length field, which is often seen in proprietary client-server protocols. Here are some example that will give you the basic idea on which option does what.

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which represents the length of "HELLO, WORLD". By default, the decoder assumes that the length field represents the number of the bytes that follows the length field. Therefore, it can be decoded with the simplistic parameter combination.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* 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" |
* +-----+-----+ +-----+-----+
```

\* <h3>2 bytes length field at offset 0, strip header</h3>

\* Because we can get the length of the content by calling { @link ByteBuffer#readableBytes()}, you might want to strip the length field by specifying <tt>initialBytesToStrip</tt>. In this example, we specified <tt>2</tt>, that is same with the length of the length field, to strip the first two bytes.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 2 (= the length of the Length field)
```

```
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
```

```

* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.

```

```

* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = -2 (= 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>
* lengthFieldOffset = 2 (= the length of Header 1)
* lengthFieldLength = 3
* 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

```



```

* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
*
* 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/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java

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\*/

/\*\*

\* Utility class for { @link ByteBuffer } that encodes and decodes to and from  
\* [Base64](http://en.wikipedia.org/wiki/Base64) notation.

\* <p>

\* The encoding and decoding algorithm in this class has been derived from

\* [Robert Harder's Public Domain](http://iharder.sourceforge.net/current/java/base64/)  
\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io.netty.handler.codec/base64/Base64.java

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 */
```

Found in path(s):

```
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java
```

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\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/Crc32c.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/xml/XmlFrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

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\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/MessageToMessageEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/CorruptedFrameException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/MessageToMessageDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/Snappy.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-

jar/io/netty/handler/codec/MessageToByteEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/ZlibEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ClassResolvers.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/ReplayingDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/CompressionException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/base64/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/Delimiters.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/MessageAggregator.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/string/StringDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/ByteToMessageCodec.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ObjectDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/string/StringEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-

jar/io/netty/handler/codec/compression/ZlibUtil.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/TooLongFrameException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/ZlibWrapper.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ClassResolver.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/LineBasedFrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/ZlibCodecFactory.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/base64/Base64Encoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/JZlibEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ReferenceMap.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/PrematureChannelClosureException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/bytes/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/string/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/ZlibDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/DecoderException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-

jar/io/netty/handler/codec/base64/Base64Decoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/CodecException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/xml/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/JZlibDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/EncoderException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/SoftReferenceMap.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/MessageToMessageCodec.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/CachingClassResolver.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/ByteToMessageDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/protobuf/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/LengthFieldPrepender.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/DecompressionException.java  
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\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Lz4XXHash32.java

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\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Lz4XXHash32.java

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\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Crc32.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/compression/LzfEncoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/LzfDecoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/FastLz.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/json/package-info.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/DecoderResultProvider.java

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\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/Headers.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/EmptyHeaders.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/DefaultHeaders.java

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jar/io/netty/handler/codec/ValueConverter.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/CharSequenceValueConverter.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DefaultHeadersImpl.java

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\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/HeadersUtils.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java

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\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java  
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\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DateFormatter.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java  
\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/CodecOutputList.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/DatagramPacketDecoder.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/compression/CompressionUtil.java

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/\*\*

\* A decoder that splits the received { @link ByteBuf}s dynamically by the

\* value of the length field in the message. It is particularly useful when you

\* decode a binary message which has an integer header field that represents the

\* length of the message body or the whole message.

\* <p>

\* { @link LengthFieldBasedFrameDecoder} has many configuration parameters so

\* that it can decode any message with a length field, which is often seen in

\* proprietary client-server protocols. Here are some example that will give

\* you the basic idea on which option does what.

\*

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\*

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which

\* represents the length of "HELLO, WORLD". By default, the decoder assumes

\* that the length field represents the number of the bytes that follows the

\* length field. Therefore, it can be decoded with the simplistic parameter

\* combination.

\* <pre>

\* <b>lengthFieldOffset</b> = <b>0</b>

\* <b>lengthFieldLength</b> = <b>2</b>

\* lengthAdjustment = 0

\* initialBytesToStrip = 0 (= do not strip header)

\*

\* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)

\* +-----+-----+      +-----+-----+

```

* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 2 (= the length of the Length field)
*
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = -2 (= 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>
*

```

\* 

### 3 bytes length field at the end of 5 bytes header, do not strip header

\*

\* The following message is a simple variation of the first example. An extra header value is prepended to the message. `lengthAdjustment` is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

\*

\* `lengthFieldOffset` = `2` (= the length of Header 1)

\* `lengthFieldLength` = `3`

\* `lengthAdjustment` = 0

\* `initialBytesToStrip` = 0

\*

\* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)

\* +-----+-----+-----+                      +-----+-----+-----+

\* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |

\* | 0xCAFE | 0x0000C | "HELLO, WORLD" |                      | 0xCAFE | 0x0000C | "HELLO, WORLD" |

\* +-----+-----+-----+                      +-----+-----+-----+

\*

\*

\* 

### 3 bytes length field at the beginning of 5 bytes header, do not strip header

\*

\* 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 `lengthAdjustment` so that the decoder counts the extra header into the frame length calculation.

\*

\* `lengthFieldOffset` = 0

\* `lengthFieldLength` = 3

\* `lengthAdjustment` = `2` (= 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 |

\* | 0x0000C | 0xCAFE | "HELLO, WORLD" |                      | 0x0000C | 0xCAFE | "HELLO, WORLD" |

\* +-----+-----+-----+                      +-----+-----+-----+

\*

\*

\* 

### 2 bytes length field at offset 1 in the middle of 4 bytes header,

\* strip the first header field and the length field

\*

\* 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 `lengthFieldOffset` and the extra header affects the `lengthAdjustment`. We also specified a non-zero `initialBytesToStrip` 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 `0` for `initialBytesToSkip`.

```

* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= 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
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
*
* 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/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* https://creativecommons.org/licenses/publicdomain
*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder.
*/
```

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```
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
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* under the License.
*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* https://creativecommons.org/licenses/publicdomain
*/
/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
```

\* <a href="https://en.wikipedia.org/wiki/Base64">Base64</a> notation.  
\* <p>  
\* The encoding and decoding algorithm in this class has been derived from  
\* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain  
\* Base64 Encoder/Decoder</a>.  
\*/

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\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/base64/Base64.java

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\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/MessageAggregator.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/xml/package-info.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java

\* /opt/cola/permits/1221016554\_1635406646.48/0/netty-codec-4-1-69-final-sources-

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jar/io/netty/handler/codec/LineBasedFrameDecoder.java

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\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-

jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslEngineMap.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ipfilter/IpFilterRuleType.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ipfilter/package-info.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/Java7SslParametersUtils.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ipfilter/UniqueIpFilter.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/JettyNpnSslEngine.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionContext.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionStats.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslX509Certificate.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/PemReader.java  
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jar/io/netty/handler/ssl/SslProvider.java  
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\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ClientAuth.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java

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\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-

jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/address/package-info.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/address/DynamicAddressConnectHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java  
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jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java  
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jar/io/netty/handler/traffic/TrafficCounter.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/traffic/package-info.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
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jar/io/netty/handler/address/ResolveAddressHandler.java
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jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
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jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

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- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslTlsV13X509ExtendedTrustManager.java
- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
- \* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

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\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java  
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\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java  
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jar/io/netty/handler/timeout/WriteTimeoutHandler.java
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jar/io/netty/handler/timeout/package-info.java
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* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/timeout/IdleState.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/logging/package-info.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutException.java
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*/
// Try the OpenJDK's proprietary implementation.
```

```
Found in path(s):
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
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\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Conscrypt.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Java9SslEngine.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Java9SslUtils.java

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# 1.223 protobuf-java-util 3.11.4

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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultSelectStrategy.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-

jar/io/netty/channel/ChannelInboundInvoker.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/BootstrapConfig.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/PreferHeapByteBufAllocator.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelOutboundInvoker.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/ServerBootstrapConfig.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/SelectStrategy.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/AbstractBootstrapConfig.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/VoidChannelGroupFuture.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/WriteBufferWaterMark.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/DuplexChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultSelectStrategyFactory.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/SelectStrategyFactory.java

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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/EventLoopTaskQueueFactory.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelHandlerMask.java

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jar/io/netty/channel/socket/DuplexChannelConfig.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/StacklessClosedChannelException.java
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jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
```

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/pool/ChannelPool.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/pool/FixedChannelPool.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/pool/ChannelPoolHandler.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/pool/SimpleChannelPool.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/pool/package-info.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/pool/ChannelPoolMap.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java

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- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/ChannelGroupException.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/ChannelGroup.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultChannelId.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultChannelProgressivePromise.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelProgressivePromise.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/ChannelFactory.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelId.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/ChannelMatcher.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelProgressiveFuture.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/ChannelMatchers.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ConnectTimeoutException.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/MessageSizeEstimator.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelOutboundBuffer.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/SimpleChannelInboundHandler.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelHandlerAdapter.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultMessageSizeEstimator.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/DefaultChannelGroup.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/AddressedEnvelope.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-

jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-

jar/io/netty/channel/ChannelProgressiveFutureListener.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-

jar/io/netty/channel/DefaultAddressedEnvelope.java

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/\*\*

\* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in

\* its { @link ChannelPipeline }.

\*

\* <h3>Sub-types</h3>

\* <p>

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

\* <ul>

\* <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>

\* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>

\* </ul>

\* </p>

\* <p>

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

\* <ul>

\* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>

\* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>

\* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>

\* </ul>

\* </p>

\* <p>

\* For more information, please refer to the documentation of each subtype.

\* </p>

\*

\* <h3>The context object</h3>

```

* <p>
* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext}
* object. A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object. Using the
* context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using {@link AttributeKey}s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
* // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
*
* private boolean loggedIn;
*
* {@code @Override}
* public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* 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 a 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}<{@link Channel}> {
* {@code @Override}
* public void initChannel({@link Channel} channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());

```

```

* }
* }
*
* </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}<Message> {
* private final { @link AttributeKey}<Boolean> auth =
* { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
* { @code @Override}
* public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
* { @link Attribute}<Boolean> attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* 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}<Channel> {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* { @code @Override}
* public void initChannel({ @link Channel} channel) {
* channel.pipeline().addLast("handler", SHARED);

```

```

* }
* }
* </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.
*/

```

Found in path(s):

```

* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelHandler.java

```

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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/SimpleUserEventChannelHandler.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/nio/NioChannelOption.java

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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/nio/SelectorProviderUtil.java

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```
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/internal/package-info.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/internal/ChannelUtils.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/PendingBytesTracker.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/bootstrap/FailedChannel.java
```

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* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java
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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/META-INF/maven/io.netty/netty-transport/pom.xml

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- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/CompleteChannelFuture.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultChannelPromise.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/oio/AbstractOioByteChannel.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/oio/OioSocketChannel.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/CombinedIterator.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/package-info.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/VoidChannelPromise.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelPipelineException.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/Channel.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultChannelConfig.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/embedded/package-info.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/EventLoop.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelPromiseAggregator.java
- \* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/FixedRecvByteBufAllocator.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/SingleThreadEventLoop.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/oio/package-info.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/SocketChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultEventLoop.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelPromise.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/oio/package-info.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/DefaultChannelGroupFuture.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultEventLoopGroup.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/RecvByteBufAllocator.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/DatagramChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelException.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelFuture.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/FileRegion.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/oio/OioEventLoopGroup.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelOutboundHandler.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelInboundHandler.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/AbstractBootstrap.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelConfig.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/nio/package-info.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelOption.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/NioEventLoop.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ServerChannel.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/SocketChannelConfig.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/oio/AbstractOioChannel.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/Bootstrap.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/AbstractNioMessageChannel.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/package-info.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/local/LocalChannelRegistry.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelMetadata.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelPromiseNotifier.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelHandlerContext.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultChannelPipeline.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/AbstractServerChannel.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/EventLoopException.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/SucceededChannelFuture.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/local/LocalAddress.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/ChannelGroupFutureListener.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/CombinedChannelDuplexHandler.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/package-info.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelInboundHandlerAdapter.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/DatagramPacket.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelDuplexHandler.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/AbstractChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/ChannelGroupFuture.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/oio/OioDatagramChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/FailedChannelFuture.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ThreadPerChannelEventLoop.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/AbstractNioChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/embedded/EmbeddedEventLoop.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/AbstractChannelHandlerContext.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/local/LocalEventLoopGroup.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/EventLoopGroup.java  
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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelInitializer.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelFlushPromiseNotifier.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/nio/NioSocketChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/local/package-info.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelPipeline.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/InternetProtocolFamily.java  
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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/package-info.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/package-info.java  
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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ReflectiveChannelFactory.java

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core/src/java/org/apache/lucene/util/compress/LZ4.java is a Java implementation of the LZ4 (<https://github.com/lz4/lz4/tree/dev/lib>) compression format for Lucene's DataInput/DataOutput abstractions.

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The snowball stemmers in  
analysis/common/src/java/net/sf/snowball  
were developed by Martin Porter and Richard Boulton.

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analysis/common/src/resources/org/apache/lucene/analysis/snowball  
were developed by Martin Porter and Richard Boulton.

The full snowball package is available from  
<http://snowball.tartarus.org/>

The KStem stemmer in  
analysis/common/src/org/apache/lucene/analysis/en  
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)  
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The Arabic,Persian,Romanian,Bulgarian, Hindi and Bengali analyzers (common) come with a default  
stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers  
(common) are based on BSD-licensed reference implementations created by Jacques Savoy and  
Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed  
by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil,  
and Edmond Nolan.

The Polish analyzer (stempel) comes with a default  
stopword list that is BSD-licensed created by the Carrot2 project. The file resides

in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.  
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The SmartChineseAnalyzer source code (smartcn) was  
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## 1.228 okhttp 2.5.0

# 1.229 activation 1.2.2

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## 1.230 schemacrawler-tools 15.04.01

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## 1.231 ssl-config-core 0.3.7

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Manifest-Version: 1.0

Automatic-Module-Name: ssl.config.core

Bnd-LastModified: 1540430403480

Bundle-Description: ssl-config-core

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.txt>;description=Apache-2.0  
Bundle-ManifestVersion: 2  
Bundle-Name: ssl-config-core  
Bundle-SymbolicName: com.typesafe.sslconfig  
Bundle-Vendor: Lightbend  
Bundle-Version: 0.3.7  
Created-By: 1.8.0\_171 (Oracle Corporation)  
Export-Package: com.typesafe.sslconfig.ssl;version="0.3.7";uses:="com.typesafe.config,com.typesafe.sslconfig.util,javax.naming ldap,javax.net.ssl,scala,scala.collection,scala.collection.immutable,scala.collection.mutable,scala.reflect,scala.runtime,scala.util,scala.util.matching,scala.util.parsing.combinator,scala.util.parsing.input",com.typesafe.sslconfig.ssl.debug;version="0.3.7";uses:="com.typesafe.sslconfig.ssl,com.typesafe.sslconfig.util,scala,scala.collection.immutable,scala.reflect,scala.runtime",com.typesafe.sslconfig.util;version="0.3.7";uses:="com.typesafe.config,scala,scala.collection,scala.collection.immutable,scala.concurrent.duration,scala.reflect"  
Implementation-Title: ssl-config-core  
Implementation-Vendor: Lightbend  
Implementation-Vendor-Id: com.typesafe  
Implementation-Version: 0.3.7  
Import-Package: com.typesafe.config;version="[1.3.0,1.4.0)",com.typesafe.sslconfig.ssl;version="[0.3,1)",com.typesafe.sslconfig.util;version="[0.3,1)",javax.crypto,javax.crypto.interfaces,javax.crypto.spec,javax.naming,javax.naming ldap,javax.net.ssl,javax.security.auth.kerberos,javax.security.auth.x500,scala;version="[2.12,3)",scala.collection;version="[2.12,3)",scala.collection.convert;version="[2.12,3)",scala.collection.generic;version="[2.12,3)",scala.collection.immutable;version="[2.12,3)",scala.collection.mutable;version="[2.12,3)",scala.concurrent.duration;version="[2.12,3)",scala.reflect;version="[2.12,3)",scala.runtime;version="[2.12,3)",scala.runtime.java8;version="[2.12,3)",scala.util;version="[2.12,3)",scala.util.control;version="[2.12,3)",scala.util.matching;version="[2.12,3)",scala.util.parsing.combinator;version="[1.1,2)",scala.util.parsing.input;version="[1.1,2)"  
Private-Package: com.typesafe.sslconfig.\*  
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version>=1.8))"  
"  
Specification-Title: ssl-config-core  
Specification-Vendor: Lightbend  
Specification-Version: 0.3.7  
Tool: Bnd-4.0.0.201805111645

Found in path(s):

\* /opt/cola/permits/1434541356\_1666743225.880146/0/ssl-config-core-2-12-0-3-7-jar/META-INF/MANIFEST.MF

# 1.232 neo4j-id-generator 4.2.14

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# 1.239 golang-protobuf-extensions 1.0.1

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jar/io/netty/channel/pool/SimpleChannelPool.java

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jar/io/netty/channel/pool/ChannelPoolHandler.java

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jar/io/netty/channel/pool/ChannelPool.java  
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jar/io/netty/channel/pool/ChannelPoolMap.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/pool/FixedChannelPool.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/pool/AbstractChannelPoolHandler.java  
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\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/StacklessClosedChannelException.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/socket/DuplexChannelConfig.java  
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\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/CoalescingBufferQueue.java

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\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/SelectStrategy.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/SelectStrategyFactory.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java

```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DefaultSelectStrategy.java
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```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/nio/NioChannelOption.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-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:
*
* { @link ChannelInboundHandlerAdapter } to handle inbound I/O events,
* { @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and
* { @link ChannelDuplexHandler } to handle both inbound and outbound events
*
* </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 } <Message > {
*
* private boolean loggedIn;
*
* { @code @Override }
* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
* if (message instanceof LoginMessage) {

```

```

* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* 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 a 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}<&{ @link Channel}> {
* { @code @Override}
* public void initChannel({ @link Channel} channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
* }
* </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}<&Message> {
* private final { @link AttributeKey}<&{ @link Boolean}> auth =
* { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
* }
* { @code @Override}
* public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
* { @link Attribute}<&{ @link Boolean}> attr = ctx.attr(auth);

```

```

* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* 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 } < { @link Channel } > {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* { @code @Override }
* public void initChannel({ @link Channel } channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </pre>

```

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

\* <p>

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

\* <p>

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

\* <p>

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

\* <p>

\* This annotation is provided for documentation purpose, just like <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

\*

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

\* <p>

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

Found in path(s):

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelHandler.java

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```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/oio/OioByteStreamChannel.java
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jar/io/netty/channel/internal/package-info.java
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```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
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```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/internal/ChannelUtils.java
```

```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
```

```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
```

```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/bootstrap/FailedChannel.java
```

```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
```

```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
```

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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
```

```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/PendingBytesTracker.java
```

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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
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jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/DefaultAddressedEnvelope.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/AddressedEnvelope.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/nio/SelectedSelectionKeySet.java

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jar/io/netty/channel/group/ChannelGroupException.java

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jar/io/netty/channel/group/DefaultChannelGroup.java

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jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/ChannelProgressivePromise.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/ConnectTimeoutException.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/ChannelOutboundBuffer.java  
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jar/io/netty/channel/DefaultMessageSizeEstimator.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/group/ChannelMatchers.java  
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jar/io/netty/channel/ChannelId.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/SimpleChannelInboundHandler.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/bootstrap/ChannelFactory.java  
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jar/io/netty/channel/ChannelProgressiveFuture.java  
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jar/io/netty/channel/group/ChannelGroup.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/AbstractEventLoopGroup.java  
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jar/io/netty/channel/ChannelProgressiveFutureListener.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/MessageSizeEstimator.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/group/ChannelMatcher.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/DefaultChannelId.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-  
jar/io/netty/channel/ChannelHandlerAdapter.java

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Found in path(s):

- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelFutureListener.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/package-info.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultEventLoop.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/embedded/package-info.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/EventLoopGroup.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/group/package-info.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
- \* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/DatagramPacket.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/AbstractChannel.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelMetadata.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/VoidChannelPromise.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/EventLoop.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ServerChannel.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelHandlerContext.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/LocalChannel.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelFlushPromiseNotifier.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelInboundHandler.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/bootstrap/package-info.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelPipelineException.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/EventLoopException.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelConfig.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/AbstractServerChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelOption.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/FileRegion.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/package-info.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/DatagramChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelException.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/CompleteChannelFuture.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelPromise.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/nio/package-info.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/nio/NioTask.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelFuture.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/FailedChannelFuture.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/nio/NioEventLoop.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultEventLoopGroup.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultFileRegion.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/package-info.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/bootstrap/Bootstrap.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/oio/package-info.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/SocketChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/group/CombinedIterator.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/package-info.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/LocalServerChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/oio/package-info.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelPipeline.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/Channel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelInitializer.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/SucceededChannelFuture.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/LocalAddress.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java  
\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
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\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/EventLoopTaskQueueFactory.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelHandlerMask.java

\* /opt/cola/permits/1257888664\_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java

# 1.245 netty-handler 4.1.70.Final

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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/SslClosedEngineException.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/address/ResolveAddressHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilter.java
```

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\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/traffic/TrafficCounter.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/traffic/package-info.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java

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\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
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\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/SslContextOption.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/Ciphers.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/SslProtocols.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-

jar/io/netty/handler/ssl/OpenSslSessionCache.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/AsyncRunnable.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/GroupsConverter.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSslContextOption.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionId.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java  
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jar/io/netty/handler/stream/ChunkedInput.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/logging/LoggingHandler.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/logging/package-info.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/stream/ChunkedFile.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/stream/ChunkedNioFile.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/timeout/WriteTimeoutException.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/timeout/IdleStateEvent.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/package-info.java

\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/logging/LogLevel.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/timeout/TimeoutException.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/stream/package-info.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/SslHandler.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/stream/ChunkedStream.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/timeout/IdleState.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/timeout/package-info.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/package-info.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java  
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- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java
- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/package-info.java
- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java
- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/IPPacket.java
- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/UDPPacket.java
- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java
- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/PcapWriter.java

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- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/address/package-info.java
- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java
- \* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java

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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java  
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\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java  
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\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java  
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\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java

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jar/io/netty/handler/ssl/ClientAuth.java  
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jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java  
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jar/io/netty/handler/ssl/SslContextBuilder.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
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jar/io/netty/handler/ssl/OpenSslSessionStats.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ipfilter/IpFilterRule.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/SslContext.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
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jar/io/netty/handler/ssl/SniHandler.java  
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jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java  
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jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java  
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\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/CipherSuiteConverter.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/PemReader.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSslEngineMap.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ipfilter/UniqueIpFilter.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-

jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ipfilter/package-info.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/JdkSslServerContext.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSslEngine.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/Java7SslParametersUtils.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/SslUtils.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSslContext.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ipfilter/IpFilterRuleType.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/JdkSslEngine.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/CipherSuiteFilter.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/JettyNpnSslEngine.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSsl.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/util/LazyX509Certificate.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/SslProvider.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-

jar/io/netty/handler/ssl/OpenSslClientContext.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-  
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java  
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```
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
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\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/flush/package-info.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/flow/package-info.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/PemEncoded.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/PemValue.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java  
\* /opt/cola/permits/1257888733\_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java

# 1.246 jcmturner-gokrb 8.4.2

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## 1.247 lz4 1.9.2

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Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

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## 1.248 guava 27.0-jre

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# 1.254 jetty-util-ajax 9.4.49.v20220914

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

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

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

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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

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## Oracle OpenJDK

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

- \* java.sun.security.ssl

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

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

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## OW2

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

org.ow2.asm:asm-commons  
org.ow2.asm:asm

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## Apache

The following artifacts are ASL2 licensed.

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

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## MortBay

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

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

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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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# 1.255 jcmtturner-dnsutils 2.0.0

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\* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/Buffer.java

\* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty\_unix\_buffer.c

\* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java

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\* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty\_unix\_jni.h

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\* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/IovArray.java  
\* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java  
\* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/Unix.java

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- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/FileDescriptor.java
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty\_unix\_errors.c
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty\_unix\_filedescriptor.c
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty\_unix\_errors.h
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/UnixChannel.java
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/DomainSocketChannel.java
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty\_unix\_socket.h
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty\_unix\_filedescriptor.h
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/DomainSocketChannelConfig.java
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/Socket.java
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty\_unix\_socket.c
- \* /opt/cola/permits/1221850578\_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java

## 1.261 jansi-native 1.6

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* /opt/cola/permits/1260754100_1643213343.47/0/jansi-native-1-6-sources-
jar/org/fusesource/jansi/internal/CLibrary.java
* /opt/cola/permits/1260754100_1643213343.47/0/jansi-native-1-6-sources-
jar/org/fusesource/jansi/internal/WindowsSupport.java
* /opt/cola/permits/1260754100_1643213343.47/0/jansi-native-1-6-sources-
jar/org/fusesource/jansi/internal/Kernel32.java
```

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## 1.263 free-type 2.10.4

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#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
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#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
```

```
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
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jar/grpc/reflection/v1alpha/reflection.proto
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Manifest-Version: 1.0

Implementation-Title: Netty/All-in-One

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name:

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.all

Implementation-Version: 4.1.70.Final

Built-By: norman

Bnd-LastModified: 1635932641304

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project  
Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;  
version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional  
Tool: Bnd-2.4.1.201501161923  
Implementation-Vendor: The Netty Project  
Bundle-Name: Netty/All-in-One  
Bundle-Version: 4.1.70.Final  
Created-By: Apache Maven Bundle Plugin  
Build-Jdk: 1.8.0\_252  
Implementation-URL: <https://netty.io/netty-all/>

Found in path(s):

\* /opt/cola/permits/1231129475\_1637643434.75/0/netty-all-4-1-70-final-jar/META-INF/MANIFEST.MF

# 1.268 jetty-webapp 9.4.43.v20210629

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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

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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

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Assorted

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

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# 1.270 jetty-io 9.4.49.v20220914

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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

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#### Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

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

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#### Oracle OpenJDK

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

- \* java.sun.security.ssl

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

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

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#### OW2

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

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

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

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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by

Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.  
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## 1.271 jackson-databind 2.10.5.1

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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.  
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## 1.272 neo4j-expressions 4.2.14

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```
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/IpFilterRule.java
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/\*\*

\* Utility class for {@link ByteBuf} that encodes and decodes to and from

\* [Base64](https://en.wikipedia.org/wiki/Base64) notation.

\* <p>

\* The encoding and decoding algorithm in this class has been derived from

\* [Robert Harder's Public Domain](http://iharder.sourceforge.net/current/java/base64/)

\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/base64/Base64.java

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Found in path(s):

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codecs/compression/Lz4XXHash32.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/address/package-info.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/CleanerJava6Substitution.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/package-info.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ReferenceCountUpdater.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/address/DynamicAddressConnectHandler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/PlatformDependentSubstitution.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/Hidden.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslMasterKeyHandler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/UnsafeRefArrayAccessSubstitution.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ThreadExecutorMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/PseudoRandomFunction.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ObjectPool.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ExtendedClosedChannelException.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/PlatformDependent0Substitution.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/X509KeyManagerWrapper.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelHandlerMask.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/EventLoopTaskQueueFactory.java

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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Found in path(s):

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

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*/
// Try the OpenJDK's proprietary implementation.
```

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```
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/SelfSignedCertificate.java
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```
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/Cleaner.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/CleanerJava9.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/FastThreadLocalRunnable.java
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/IPPacket.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/PcapWriteHandler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/TCPpacket.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/PcapHeaders.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/EthernetPacket.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/PcapWriter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/UDPPacket.java

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/AbstractCoalescingBufferQueue.java

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```
*/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/BoundedElasticScheduler.java
*/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelThen.java
*/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ContextTrackingFunctionWrapper.java
*/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/ReactorBlockHoundIntegration.java
*/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/context/CoreContext.java
```

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoMetrics.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSwitchOnFirst.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/Traces.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoMetricsFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/concurrent/MpscLinkedQueue.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoUsingWhen.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMergeComparing.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/OnNextFailureStrategy.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMetrics.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/QueueDrainSubscriber.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/ReactorThreadFactory.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMetricsFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/SchedulerMetricDecorator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxUsingWhen.java

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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/MessageFormatter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/FormattingTuple.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCacheInvalidateIf.java

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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCacheInvalidateWhen.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSwitchMapNoPrefetch.java
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```
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<additionalOption>-Xdoclint:none</additionalOption>
</additionalOptions>
<source>8</source>
</configuration>
<executions>
<execution>
<id>attach-javadocs</id>
<goals>
<goal>jar</goal>
</goals>
</execution>
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</plugin>
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 </repository>
</distributionManagement>

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

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</licenses>

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

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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml
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No license file was found, but licenses were detected in source scan.

```
/*
```

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```

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```

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*
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```
* limitations under the License.
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*/
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxScan.java
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSink.java
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ReplayProcessor.java
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFromFluxOperator.java
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/util/concurrent/SpscLinkedListArrayQueue.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxHandle.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSwitchIfEmpty.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelFlux.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDoOnEachFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFlatMapMany.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCallableOnAssembly.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoBridges.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDistinctFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxTakeWhile.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoReduceSeed.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelFluxHide.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxPeekFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxZip.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/BlockingIterable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDistinctUntilChanged.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxLog.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/InternalMonoOperator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoAny.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDelayElement.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelLiftFuseable.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDematerialize.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SignalType.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxBufferTimeout.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxArray.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxRefCount.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelRunOn.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoRetry.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSingleMono.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SignalLogger.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxScanSeed.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCancelOn.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/InternalFluxOperator.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCount.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDoFinallyFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxRepeatPredicate.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFilterFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDefer.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelMergeOrdered.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFromPublisher.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxRange.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SynchronousSink.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxLiftFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoHandleFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelFluxOnAssembly.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDetach.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/util/Metrics.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoName.java

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\*/  
 /\*\*

\* A decoder that splits the received { @link ByteBuf}s dynamically by the  
 \* value of the length field in the message. It is particularly useful when you  
 \* decode a binary message which has an integer header field that represents the  
 \* length of the message body or the whole message.

\* <p>

\* { @link LengthFieldBasedFrameDecoder} has many configuration parameters so  
 \* that it can decode any message with a length field, which is often seen in  
 \* proprietary client-server protocols. Here are some example that will give  
 \* you the basic idea on which option does what.

\*

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\*

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which  
 \* represents the length of "HELLO, WORLD". By default, the decoder assumes  
 \* that the length field represents the number of the bytes that follows the  
 \* length field. Therefore, it can be decoded with the simplistic parameter  
 \* combination.

\* <pre>

```
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
```

\*

\* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)

```
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
```

\* </pre>

\*

\* <h3>2 bytes length field at offset 0, strip header</h3>

\*

\* Because we can get the length of the content by calling  
 \* { @link ByteBuf#readableBytes()}, you might want to strip the length  
 \* field by specifying <tt>initialBytesToStrip</tt>. In this example, we  
 \* specified <tt>2</tt>, that is same with the length of the length field, to  
 \* strip the first two bytes.

\* <pre>

```
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
```

\* `<b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)`

\*

\* BEFORE DECODE (14 bytes)      AFTER DECODE (12 bytes)

\* +-----+-----+      +-----+

\* | Length | Actual Content |---->| Actual Content |

\* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |

\* +-----+-----+      +-----+

\* `</pre>`

\*

\* `<h3>`2 bytes length field at offset 0, do not strip header, the length field

\* represents the length of the whole message`</h3>`

\*

\* In most cases, the length field represents the length of the message body

\* only, as shown in the previous examples. However, in some protocols, the

\* length field represents the length of the whole message, including the

\* message header. In such a case, we specify a non-zero

\* `<tt>lengthAdjustment</tt>`. Because the length value in this example message

\* is always greater than the body length by `<tt>2</tt>`, we specify `<tt>-2</tt>`

\* as `<tt>lengthAdjustment</tt>` for compensation.

\* `<pre>`

\* `lengthFieldOffset = 0`

\* `lengthFieldLength = 2`

\* `<b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)`

\* `initialBytesToStrip = 0`

\*

\* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)

\* +-----+-----+      +-----+-----+

\* | Length | Actual Content |---->| Length | Actual Content |

\* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |

\* +-----+-----+      +-----+-----+

\* `</pre>`

\*

\* `<h3>`3 bytes length field at the end of 5 bytes header, do not strip header`</h3>`

\*

\* The following message is a simple variation of the first example. An extra

\* header value is prepended to the message. `<tt>lengthAdjustment</tt>` is zero

\* again because the decoder always takes the length of the prepended data into

\* account during frame length calculation.

\* `<pre>`

\* `<b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)`

\* `<b>lengthFieldLength</b> = <b>3</b>`

\* `lengthAdjustment = 0`

\* `initialBytesToStrip = 0`

\*

\* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)

\* +-----+-----+-----+      +-----+-----+-----+

\* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |

\* | 0xCAFE | 0x00000C | "HELLO, WORLD" |      | 0xCAFE | 0x00000C | "HELLO, WORLD" |

```

* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* lengthAdjustment = 2 (= 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
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= 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
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
*
* 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/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/oio/OioByteStreamChannel.java
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jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/FastThreadLocalThread.java
 * /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultChannelHandlerContext.java
 * /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/CleanerJava6.java
 * /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
 * /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/shaded/org/jctools/queues/BaseMpscLinkedListArrayQueue.java  
va

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashSet.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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org.neo4j.driver.internal.shaded.reactor.core.scheduler.ReactorBlockHoundIntegration
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxExtensions.kt

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/function/package-info.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/package-info.java

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/context/package-info.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFunctions.kt

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/package-info.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/adapters/package-info.java

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jar/org/neo4j/driver/internal/shaded/reactor/core/package-info.java  
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jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context2.java
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Found in path(s):

- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/retry/RetrySettings.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/messaging/request/CommitMessage.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/types/MapAccessorWithDefaultValue.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/util/Pair.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/handlers/InitResponseHandler.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/async/AsyncTransaction.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/summary/InternalServerInfo.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/messaging/v3/BoltProtocolV3.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/messaging/encode/InitMessageEncoder.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/InternalDatabaseName.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/Driver.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/messaging/encode/ResetMessageEncoder.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/metrics/MetricsProvider.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/util/CertificateTool.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/InternalSession.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/packstream/PackInput.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/InternalNode.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/async/connection/BootstrapFactory.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/value/MapValue.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/cluster/loadbalancing/LoadBalancer.java
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- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/InternalResult.java

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/cluster/RoutingSettings.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/async/ImmutableConnectionContext.java

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jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PooledHeapByteBuf.java  
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* under the License.
*/
/**
* 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:
*
* { @link ChannelInboundHandlerAdapter } to handle inbound I/O events,
* { @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and
* { @link ChannelDuplexHandler } to handle both inbound and outbound events
*
* </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 } < Message > {
*
* private boolean loggedIn;
*
* { @code @Override }
* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* 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 a 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 } < { @link Channel } > {
* { @code @Override }
* public void initChannel({ @link Channel } channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
* </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 } < Message > {
* private final { @link AttributeKey } < { @link Boolean } >; auth =
* { @link AttributeKey #valueOf(String) AttributeKey.valueOf("auth") };
*
* { @code @Override }
* public void channelRead({ @link ChannelHandlerContext } ctx, Message message) {
* { @link Attribute } < { @link Boolean } >; attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* 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 } < { @link Channel } > {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* { @code @Override }
* public void initChannel({ @link Channel } channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </pre>

```

\*  
\*

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

\* <p>

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

\* <p>

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

- \* a race condition.
- \* <p>
- \* If this annotation is not specified, you have to create a new handler
- \* instance every time you add it to a pipeline because it has unshared state
- \* such as member variables.
- \* <p>
- \* This annotation is provided for documentation purpose, just like
- \* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.
- \* </h3>Additional resources worth reading</h3>
- \* <p>
- \* Please refer to the { @link ChannelHandler}, and
- \* { @link ChannelPipeline} to find out more about inbound and outbound operations,
- \* what fundamental differences they have, how they flow in a pipeline, and how to handle
- \* the operation in your application.
- \*/

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- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelHandler.java

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- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/annotation/NonNullApi.java
- \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/annotation/NonNull.java

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jar/com/google/errorprone/annotations/Immutable.java
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jar/com/google/errorprone/annotations/ForOverride.java
* /opt/cola/permits/1349040975_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-
jar/com/google/errorprone/annotations/IncompatibleModifiers.java
* /opt/cola/permits/1349040975_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-
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jar/com/google/errorprone/annotations/Var.java
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jar/com/google/errorprone/annotations/CheckReturnValue.java
* /opt/cola/permits/1349040975_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-
jar/com/google/errorprone/annotations/DoNotCall.java
* /opt/cola/permits/1349040975_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-
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jar/com/google/errorprone/annotations/CompatibleWith.java
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jar/com/google/errorprone/annotations/FormatMethod.java
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jar/com/google/errorprone/annotations/concurrent/LockMethod.java
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## 1.278 jackson 2.11.3

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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/package-info.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java  
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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java  
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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java  
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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java  
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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java  
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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java  
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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java

```
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jar/io/netty/handler/codec/socks/SocksMessage.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthRequest.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
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```

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```
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java
```

## 1.280 hk2-locator 2.6.1

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```
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```

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#### ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/glassfish-ha-api>
- \* <https://github.com/eclipse-ee4j/glassfish-logging-annotation-processor>
- \* <https://github.com/eclipse-ee4j/glassfish-shoal>
- \* <https://github.com/eclipse-ee4j/glassfish-cdi-porting-tck>
- \* <https://github.com/eclipse-ee4j/glassfish-jsftemplating>
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# 1.281 google-auth-library-credentials 0.4.0

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```
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/connectionpool/Connection.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/Authorization.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/stream/DsmlService.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/SaslEnumFactory.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/connectionpool/SharedConnections.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/DigestChallenge.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/connectionpool/ListOfSharedConnections.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/SaslException.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/RealmChoiceCallback.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/SaslClientFactory.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/ImportExport.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/DigestMD5SaslClient.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/SaslClient.java
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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/services/dsml/stream/stream.xml  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/services/dsml/dom/dom.xml

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jar/com/novell/services/dsml/dom/build.xml  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/services/dsml/build.xml  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/services/dsml/stream/build.xml

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jar/com/novell/security/sasl/RealmCallback.java

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/\*\*

\* Represents an LDAPResult.

\*

\*<pre>

```
* LDAPResult ::= SEQUENCE {
* resultCode ENUMERATED {
* success (0),
* operationsError (1),
* protocolError (2),
* timeLimitExceeded (3),
* sizeLimitExceeded (4),
* compareFalse (5),
* compareTrue (6),
* authMethodNotSupported (7),
* strongAuthRequired (8),
* -- 9 reserved --
* referral (10), -- new
* adminLimitExceeded (11), -- new
* unavailableCriticalExtension (12), -- new
```

```

* confidentialityRequired (13), -- new
* saslBindInProgress (14), -- new
* noSuchAttribute (16),
* undefinedAttributeType (17),
* inappropriateMatching (18),
* constraintViolation (19),
* attributeOrValueExists (20),
* invalidAttributeSyntax (21),
* -- 22-31 unused --
* noSuchObject (32),
* aliasProblem (33),
* invalidDNSyntax (34),
* -- 35 reserved for undefined isLeaf --
* aliasDereferencingProblem (36),
* -- 37-47 unused --
* inappropriateAuthentication (48),
*
* invalidCredentials (49),
* insufficientAccessRights (50),
* busy (51),
* unavailable (52),
* unwillingToPerform (53),
* loopDetect (54),
* -- 55-63 unused --
* namingViolation (64),
* objectClassViolation (65),
* notAllowedOnNonLeaf (66),
* notAllowedOnRDN (67),
* entryAlreadyExists (68),
* objectClassModsProhibited (69),
* -- 70 reserved for CLDAP --
* affectsMultipleDSAs (71), -- new
* -- 72-79 unused --
* other (80) },
* -- 81-90 reserved for APIs --
* matchedDN LDAPDN,
* errorMessage LDAPString,
* referral [3] Referral OPTIONAL }
*/pre>
*
*/

```

Found in path(s):

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcLDAPResult.java

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```

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/DSMLSearchResults.java

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*****/
/**
* Indicates that the session is not protected by a protocol such as
* Transport Layer Security (TLS), which provides session confidentiality.
*
* @see
com.novell.ldap.LDAPException.CONFIDENTIALITY_REQUIRED
*/

```

Found in path(s):

```

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPException.java

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/GetBindDNRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/PartitionEntryCountRequest.java  
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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/AbortPartitionOperationRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/ReplicationConstants.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/LburpConstants.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/PartitionSyncRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPDSConstants.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/SplitOrphanPartitionRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/PartitionEntryCountResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/GetBindDNResponse.java

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/package.html

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Found in path(s):

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/LDAPEventSource.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/ConnectionStateEventData.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/DebugParameter.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/EntryEventData.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/EdirEventSpecifier.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/BinderyObjectEventData.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/ReferralAddress.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/ModuleStateEventData.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/PsearchEventSource.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/EdirEventConstant.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-

jar/com/novell/ldap/events/edir/MonitorEventRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/EdirEventSource.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/client/SchemaParser.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/MonitorEventResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/eventdata/GeneralDSEventData.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/eventdata/DSETimeStamps.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/eventdata/DebugEventData.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/MonitorFilterEventRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/eventdata/ValueEventData.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/EdirEventIntermediateResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/eventdata/SecurityEquivalenceEventData.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/EventResponseData.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/eventdata/NetworkAddressEventData.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/eventdata/ChangeAddressEventData.java  
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```

Found in path(s):

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/rfc2251/RfcAddRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-

jar/com/novell/ldap/rfc2251/RfcCompareRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/rfc2251/RfcModifyRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPBindRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPSearchQueue.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPAttribute.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/rfc2251/RfcBindResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPAbandonRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/rfc2251/RfcModifyDNRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPSyntaxSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPAttributeSet.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPAddRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPSearchConstraints.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPModifyRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPAuthHandler.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPObjectClassSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/rfc2251/RfcDelRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPModifyDNRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPSearchResult.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPUrl.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPBindHandler.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPExtendedRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPSearchResults.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPSearchRequest.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPDeleteRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPModification.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcBindRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPAttributeSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPCompareAttrNames.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPSchemaElement.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPCompareRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPUnbindRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/Connection.java  
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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/connectionpool/package.html  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/util/package.html  
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```

Found in path(s):

```

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/client/BindProperties.java

```

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```

/\*\*

```

* The name of a property that specifies the quality-of-protection to use.
*

```

```

* A comma-separated, ordered list of quality-of-protection values
* that the client or server is willing to support A qop value is one of

```

```

*

```

```

* auth - authentication only

```

```

* auth-int - authentication plus integrity protection

```

```

* auth-conf - authentication plus integrity and

```

```

* confidentiality protection

```

```

*

```

```

* The order of the list specifies the preference order of the client

```

```

* or server.If this property is absent, the default qop is "auth".

```

```

*

```

```

* Value of this constant is "com.novell.security.sasl.qop"

```

```

*/

```

Found in path(s):

```

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/Sasl.java

```



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/\*\*

\* Thrown to indicate that an LDAP exception has occurred. This is a general  
\* exception which includes a message and an LDAP result code.

\*

\* <p>An LDAPException can result from physical problems (such as  
\* network errors) as well as problems with LDAP operations detected  
\* by the server. For example, if an LDAP add operation fails because of a  
\* duplicate entry, the server returns a result code.</p>

\*

\* <p>Five possible sources of information are available from LDAPException:

\* <dl>

\* <dt>Result Code:</dt>

\* <dd>The <code>getResultCode</code> method returns a result code,  
\* which can be compared against standard LDAP result codes. </dd>

\* <dt>Message:</dt>

\* <dd>The <code>getMessage</code> method returns a localized message  
\* from the message resource that corresponds to the result code.

\* </dd>

\* <dt>LDAP server Message:</dt>

\* <dd>The <code>getLDAPErrorMessage</code> method returns any error  
\* message received from the LDAP server.</dd>

\* <dt>Matched DN:</dt>

\* <dd>The <code>getMatchedDN</code> method retrieves the part of a  
\* submitted distinguished name which could be matched by the server.</dd>

\* <dt>Root Cause:</dt>

\* <dd>The <code>getCause</code> method returns the a nested exception  
\* that was the original cause for the error. </dd>

\* </dl></p>

\*

\* <p>The <code>toString</code> method returns a string containing all  
\* the above sources of information, if they have a value.</p>

\*

\* <p>Exceptions generated by the API, i.e. that are not a result  
\* of a server response, can be identified as <tt>instanceof  
\* { @link LDAPLocalException }</tt>

\*

\* <p>The following table lists the standard LDAP result codes.

\* See RFC2251 for a discussion of the meanings of the result codes.

\* The corresponding ASN.1 definition from RFC2251 is provided in parentheses.</p>

```

* <table>
* <tr>
* <td>Value
* <td>Result Code
* </tr>
* <tr><td> 0</td><td>{ @link #SUCCESS } (success) </td></tr>
* <tr><td> 1</td><td>{ @link #OPERATIONS_ERROR } (operationsError) </td></tr>
* <tr><td> 2</td><td>{ @link #PROTOCOL_ERROR } (protocolError) </td></tr>
* <tr><td> 3</td><td>{ @link #TIME_LIMIT_EXCEEDED } (timeLimitExceeded) </td></tr>
* <tr><td> 4</td><td>{ @link #SIZE_LIMIT_EXCEEDED } (sizeLimitExceeded) </td></tr>
* <tr><td> 5</td><td>{ @link #COMPARE_FALSE } (compareFalse) </td></tr>
* <tr><td> 6</td><td>{ @link #COMPARE_TRUE } (compareTrue) </td></tr>
* <tr><td> 7</td><td>{ @link #AUTH_METHOD_NOT_SUPPORTED } (authMethodNotSupported) </td></tr>
* <tr><td> 8</td><td>{ @link #STRONG_AUTH_REQUIRED } (strongAuthRequired) </td></tr>
* <tr><td> 10</td><td>{ @link #REFERRAL } (referral) </td></tr>
* <tr><td> 11</td><td>{ @link #ADMIN_LIMIT_EXCEEDED } (adminLimitExceeded) </td></tr>
* <tr><td> 12</td><td>{ @link #UNAVAILABLE_CRITICAL_EXTENSION } (unavailableCriticalExtension)
</td></tr>
* <tr><td> 13</td><td>{ @link #CONFIDENTIALITY_REQUIRED } (confidentialityRequired) </td></tr>
* <tr><td> 14</td><td>{ @link #SASL_BIND_IN_PROGRESS } (saslBindInProgress) </td></tr>
* <tr><td> 16</td><td>{ @link #NO_SUCH_ATTRIBUTE } (noSuchAttribute) </td></tr>
* <tr><td> 17</td><td>{ @link #UNDEFINED_ATTRIBUTE_TYPE } (undefinedAttributeType) </td></tr>
* <tr><td> 18</td><td>{ @link #INAPPROPRIATE_MATCHING } (inappropriateMatching) </td></tr>
* <tr><td> 19</td><td>{ @link #CONSTRAINT_VIOLATION } (constraintViolation) </td></tr>
* <tr><td> 20</td><td>{ @link #ATTRIBUTE_OR_VALUE_EXISTS } (AttributeOrValueExists) </td></tr>
* <tr><td> 21</td><td>{ @link #INVALID_ATTRIBUTE_SYNTAX } (invalidAttributeSyntax) </td></tr>
* <tr><td> 32</td><td>{ @link #NO_SUCH_OBJECT } (noSuchObject) </td></tr>
* <tr><td> 33</td><td>{ @link #ALIAS_PROBLEM } (aliasProblem) </td></tr>
* <tr><td> 34</td><td>{ @link #INVALID_DN_SYNTAX } (invalidDNSyntax) </td></tr>
* <tr><td> 35</td><td>{ @link #IS_LEAF } (isLeaf) </td></tr>
* <tr><td> 36</td><td>{ @link #ALIAS_DEREFERENCING_PROBLEM } (aliasDereferencingProblem)
</td></tr>
* <tr><td> 48</td><td>{ @link #INAPPROPRIATE_AUTHENTICATION } (inappropriateAuthentication)
</td></tr>
* <tr><td> 49</td><td>{ @link #INVALID_CREDENTIALS } (invalidCredentials) </td></tr>
* <tr><td> 50</td><td>{ @link #INSUFFICIENT_ACCESS_RIGHTS } (insufficientAccessRights) </td></tr>
* <tr><td> 51</td><td>{ @link #BUSY } (busy) </td></tr>
* <tr><td> 52</td><td>{ @link #UNAVAILABLE } (unavailable) </td></tr>
* <tr><td> 53</td><td>{ @link #UNWILLING_TO_PERFORM } (unwillingToPerform) </td></tr>
* <tr><td> 54</td><td>{ @link #LOOP_DETECT } (loopDetect) </td></tr>
* <tr><td> 64</td><td>{ @link #NAMING_VIOLATION } (namingViolation) </td></tr>
* <tr><td> 65</td><td>{ @link #OBJECT_CLASS_VIOLATION } (objectClassViolation) </td></tr>
* <tr><td> 66</td><td>{ @link #NOT_ALLOWED_ON_NONLEAF } (notAllowedOnNonLeaf) </td></tr>
* <tr><td> 67</td><td>{ @link #NOT_ALLOWED_ON_RDN } (notAllowedOnRDN) </td></tr>
* <tr><td> 68</td><td>{ @link #ENTRY_ALREADY_EXISTS } (entryAlreadyExists) </td></tr>
* <tr><td> 69</td><td>{ @link #OBJECT_CLASS_MODS_PROHIBITED } (objectClassModsProhibited)
</td></tr>
* <tr><td> 71</td><td>{ @link #AFFECTS_MULTIPLE_DSAS } (affectsMultipleDSAs </td></tr>

```

```

* <tr><td> 80</td><td>{ @link #OTHER} (other) </td></tr>
* </table>
*
* <p>Local errors, resulting from actions other than an operation on a
* server.</p>
*
* <table>
* <tr>
* <td>Value
* <td>Result Code
* </tr>
* <tr><td>81</td><td>{ @link #SERVER_DOWN}</td></tr>
* <tr><td>82</td><td>{ @link #LOCAL_ERROR}</td></tr>
* <tr><td>83</td><td>{ @link #ENCODING_ERROR}</td></tr>
* <tr><td>84</td><td>{ @link #DECODING_ERROR}</td></tr>
* <tr><td>85</td><td>{ @link #LDAP_TIMEOUT}</td></tr>
* <tr><td>86</td><td>{ @link #AUTH_UNKNOWN}</td></tr>
* <tr><td>87</td><td>{ @link #FILTER_ERROR}</td></tr>
* <tr><td>88</td><td>{ @link #USER_CANCELLED}</td></tr>
* <tr><td>90</td><td>{ @link #NO_MEMORY}</td></tr>
* <tr><td>91</td><td>{ @link #CONNECT_ERROR}</td></tr>
* <tr><td>92</td><td>{ @link #LDAP_NOT_SUPPORTED}</td></tr>
* <tr><td>93</td><td>{ @link #CONTROL_NOT_FOUND}</td></tr>
* <tr><td>94</td><td>{ @link #NO_RESULTS_RETURNED}</td></tr>
* <tr><td>95</td><td>{ @link #MORE_RESULTS_TO_RETURN}</td></tr>
* <tr><td>96</td><td>{ @link #CLIENT_LOOP}</td></tr>
* <tr><td>97</td><td>{ @link #REFERRAL_LIMIT_EXCEEDED}</td></tr>
* <tr><td>100</td><td>{ @link #INVALID_RESPONSE}</td></tr>
* <tr><td>101</td><td>{ @link #AMBIGUOUS_RESPONSE}</td></tr>
* <tr><td>112</td><td>{ @link #TLS_NOT_SUPPORTED}</td></tr>
* </table>
*/
/**
* Indicates that the session is not protected by a protocol such as
* Transport Layer Security (TLS), which provides session confidentiality.
*
* <p>CONFIDENTIALITY_REQUIRED = 13</p>
*/

```

Found in path(s):

```

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPException.java

```

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* $novell$

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*

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Found in path(s):

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/services/dsml/stream/buildwar.xml

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/services/dsml/dom/buildwar.xml

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/services/dsml/dom/dsml.wsdl

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\*\*\*\*\*/

/\*\*

\* Sets a property of the constraints object.  
\*  
\* <p>No property names have been defined at this time, but the  
\* mechanism is in place in order to support revisional as well as  
\* dynamic and proprietary extensions to operation modifiers.</p>  
\*  
\* @param name Name of the property to set.  
\* <br><br>  
\* @param value Value to assign to the property.  
\*       property is not supported.  
\*  
\* @throws NullPointerException if name or value are null  
\*  
\* @see #getProperty(String )  
\* @see LDAPConnection#getProperty(String)  
\*/

Found in path(s):

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/LDAPConstraints.java

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/extensions/LDAPDnsToX500DNRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/extensions/LDAPDnsToX500DNResponse.java

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- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/LDAPEvent.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/LDAPExceptionEvent.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/PSearchEventListener.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/EventConstant.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPConnection.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/LDAPEventListener.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/SearchResultEvent.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/SearchReferralEvent.java

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/services/dsml/dom/Dsml.java

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPNameFormSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPNameFormSchema.java

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/util/Base64.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-

```
jar/com/novell/ldap/util/LDAPXMLHandler.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/DirectiveList.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/ResponseAuth.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/ValueXMLhandler.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/TokenParser.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/SAXEventMultiplexer.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/ExternalSaslClient.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/ParsedDirective.java
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```
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/controls/LDAPPagedResultsControl.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/controls/LDAPPagedResultsResponse.java
```

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/org/ietf/ldap/LDAPReferralException.java

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/spml/NoAuthImpl.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/spml/SPMLImpl.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/spml/SunIdm.java

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/\*\*

\* Returns an array of names of mechanisms that match the specified  
 \* mechanism selection policies  
 \*

\* @param props The possibly null set of properties used to specify the  
 \* security policy of the SASL mechanisms. For example, if  
 \* props contains the Sasl.POLICY\_NOPLAINTEXT property with  
 \* the value "true", then the factory must not return any  
 \* SASL mechanisms that are susceptible to simple plain  
 \* passive attacks. Non-policy related properties, if  
 \* present in props, are ignored.  
 \*

\* QOP ("com.novell.security.sasl.qop")  
 \*

\* A comma-separated, ordered list of quality-of-protection  
 \* values that the client or server is willing to support. A  
 \* qop value is one of  
 \*

\* "auth" authentication only  
 \*

\* "auth-int" authentication plus integrity protection  
 \*

\* "auth-conf" authentication plus integrity and  
 \* confidentiality protection  
 \*

\* The order of the list specifies the preference order of  
 \* the client or server. If this property is absent, the  
 \* default qop is "auth".  
 \*

\* STRENGTH ("com.novell.security.sasl.strength")  
 \*

\* A comma-separated, ordered list of cipher strength values  
 \* that the client or server is willing to support. A  
 \* strength value is one of  
 \*

\* "low"  
 \*

\* "medium"  
 \*

\* "high"  
 \*

\* The order of the list specifies the preference order of  
 \* the client or server. An implementation SHOULD allow  
 \* configuration of the meaning of these values.  
 \*

\* An application MAY use the Java Cryptography Extension  
 \* (JCE) with JCE-aware mechanisms to control the selection  
 \* of cipher suites that match the strength values.

\*  
 \* If this property is absent, the default strength is  
 \* "high,medium,low".  
 \*  
 \* SERVER\_AUTH ("com.novell.security.sasl.server.authentication")  
 \*  
 \* "true" if server must authenticate to client; default  
 \* "false"  
 \*  
 \* MAX\_BUFFER ("com.novell.security.sasl.maxbuffer")  
 \*  
 \* Maximum size of receive buffer in bytes of  
 \* SaslClient/SaslServer; the default is defined by the  
 \* mechanism. The property value is the string  
 \* representation of an integer.  
 \*  
 \* CLIENT\_PKGS ("com.novell.security.sasl.client.pkgs")  
 \*  
 \* A |-separated list of package names to use when locating  
 \* a SaslClientFactory. Each package MUST contain a class  
 \* named ClientFactory that implements the SaslClientFactory  
 \* interface.  
 \*  
 \* SERVER\_PKGS ("com.novell.security.sasl.server.pkgs")  
 \*  
 \* A |-separated list of package names to use when locating  
 \* a SaslServerFactory. Each package MUST contain a class  
 \* named ServerFactory that implements the SaslServerFactory  
 \* interface.  
 \*  
 \* RAW\_SEND\_SIZE ("com.novell.security.sasl.rawsendsize")  
 \*  
 \* Maximum size of the raw send buffer in bytes of  
 \* SaslClient/SaslServer. The property value is the string  
 \* representation of an integer and is negotiated between  
 \* the client and server during the authentication exchange.  
 \*  
 \* The following properties are for defining a security policy for a  
 \* server or client. Absence of the property is interpreted as "false".  
 \*  
 \* POLICY\_NOPLAINTEXT ("com.novell.security.sasl.policy.noplaintext")  
 \*  
 \* "true" if mechanisms susceptible to simple  
 \* plain passive attacks (e.g. "PLAIN") are  
 \* not permitted  
 \*  
 \* "false" if such mechanisms are permitted  
 \*

```

* POLICY_NOACTIVE ("com.novell.security.sasl.policy.noactive")
*
* "true" if mechanisms susceptible to active
* (non-dictionary) attacks are not
* permitted
*
* "false" if such mechanisms are permitted.
*
* POLICY_NODICTIONARY ("com.novell.security.sasl.policy.nodictionary")
*
* "true" if mechanisms susceptible to passive
* dictionary attacks are not permitted
*
* "false" if such mechanisms are permitted
*
* POLICY_NOANONYMOUS ("com.novell.security.sasl.policy.noanonymous")
*
* "true" if mechanisms that accept anonymous
* login are not permitted
*
* "false" if such mechanisms are permitted
*
* POLICY_FORWARD_SECRECY ("com.novell.security.sasl.policy.forward")
*
* Forward secrecy means that breaking into one session will not
* automatically provide information for breaking into future sessions.
*
* "true" if mechanisms that implement forward
* secrecy between sessions are required
*
* "false" if such mechanisms are not required
*
* POLICY_PASS_CREDENTIALS ("com.novell.security.sasl.policy.credentials")
*
* "true" if mechanisms that pass client
* credentials are required
*
* "false" if such mechanisms are not required
*
* @return A non-null array containing IANA-registered SASL mechanism
* names
*/

```

Found in path(s):

```

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/ClientFactory.java

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jar/com/novell/ldap/util/DOMWriter.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/DSMLWriter.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/DSMLReader.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/DSMLHandler.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/DOMReader.java
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Found in path(s):

```
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/DsmlConnection.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/HttpRequestCallback.java
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- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/package.html
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/resources/package.html
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/security/sasl/package.html
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/package.html
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/sasl/client/package.html
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/package.html
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/client/package.html

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Found in path(s):

```
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/client/Debug.template
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/client/Debug.java
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Found in path(s):
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/client/ArrayEnumeration.java
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Found in path(s):
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/LDIFReader.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/LDAPReader.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/LDAPWriter.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
```

jar/com/novell/ldap/util/LDIFWriter.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-

jar/com/novell/ldap/connectionpool/PoolManager.java

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-

jar/com/novell/ldap/events/edir/package.html

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-

jar/com/novell/ldap/extensions/package.html

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-

jar/com/novell/ldap/events/package.html

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-

jar/com/novell/ldap/controls/package.html

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/sasl/client/SaslProvider.java

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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/LburpEndRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/LburpOperationRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/LDAPBackupRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcLDAPOID.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/ListReplicasRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/ChangeReplicaTypeRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPDITContentRuleSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/LburpStartResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/LDAPBackupResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPMessageQueue.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/GetReplicationFilterResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcExtendedResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/RefreshLDAPServerRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/SendAllUpdatesRequest.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPSocketFactory.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcControl.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcControls.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Choice.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPMatchingRuleUseSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPAuthProvider.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcSearchResultDone.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPBindHandler.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/TriggerBackgroundProcessRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPAttributeSet.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcIntermediateResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPSearchResult.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcLDAPDN.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcMatchingRuleAssertion.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPReferralHandler.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcAttributeValueAssertion.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPConnection.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Object.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/GetEffectivePrivilegesListResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPEffectivePrivilegesSelection.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPAttributeSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcSearchResultReference.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcSearchResultEntry.java

- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcFilter.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcAttributeDescriptionList.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPMatchingRuleSchema.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPUnsolicitedNotificationListener.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcModifyResponse.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Numeric.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPMatchingRuleUseSchema.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/client/ReferralInfo.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPAuthHandler.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPEffectivePrivilegesControl.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPEntryChangeControl.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcAuthenticationChoice.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPSchema.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPSyntaxSchema.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPSearchResults.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPControl.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPReferralException.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPUrl.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPTLSSocketFactory.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPSearchResultReference.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPExtendedResponse.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPDN.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPVirtualListControl.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Length.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/client/AttributeQualifier.java
- \* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-

jar/org/ietf/ldap/LDAPSchemaElement.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/LBERDecoder.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPSearchResultReference.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcAttributeList.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/GetReplicaInfoRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPSortResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPConstraints.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Set.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/Message.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcRelativeLDAPDN.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPVirtualListResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPMessage.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPExtendedResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPEntry.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/RemoveReplicaRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPExtendedOperation.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/resources/ResourcesHandler.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcUnbindRequest.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPJSSEStartTLSFactory.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/NamingContextConstants.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1OctetString.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPDITContentRuleSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcLDAPSuperDN.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcSubstringFilter.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPLocalException.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/LBEREncoder.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPResponseQueue.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Integer.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPReferralHandler.java  
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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Encoder.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPIntermediateResponse.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPCompareAttrNames.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/client/ExtResponseFactory.java  
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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/LburpEndResponse.java  
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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcSearchRequest.java  
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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPMatchingRuleSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcAttributeTypeAndValues.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPDITStructureRuleSchema.java

\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/MessageAgent.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPObjectClassSchema.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Enumerated.java  
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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPResponseQueue.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcMessageID.java  
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jar/com/novell/ldap/LDAPMessage.java  
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jar/org/ietf/ldap/LDAPSearchConstraints.java  
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jar/com/novell/ldap/extensions/BackupRestoreConstants.java  
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jar/org/ietf/ldap/LDAPAttribute.java  
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jar/com/novell/ldap/controls/LDAPPersistSearchControl.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
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jar/com/novell/ldap/LDAPJSSSESecureSocketFactory.java  
\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
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\* /opt/cola/permits/1000647578\_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/rfc2251/RfcCompareResponse.java

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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcAttributeDescription.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcLDAPMessage.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/GetReplicationFilterRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPDN.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Boolean.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcExtendedRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPControl.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Tagged.java
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jar/com/novell/ldap/SPMLConnection.java
```

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## 1.284 zstd 1.4.4-7

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`core/src/java/org/apache/lucene/util/compress/LZ4.java` is a Java

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## 1.292 neo4j-command-line 4.2.14

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/ValueConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2StreamVisitor.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/CoalescingBufferQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/UniformStreamByteDistributor.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2FrameWriter.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/websocket/StompVersion.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/haproxy/HAProxyHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/websocket/StompWebSocketClientPageHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/websocket/StompWebSocketChatServerInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/websocket/StompWebSocketChatServer.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/websocket/StompSubscription.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/websocket/StompChatHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java

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jar/io/netty/channel/udt/UdtServerChannel.java

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jar/io/netty/channel/rxtx/RxtxChannelConfig.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/SSL.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/SSLContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/Buffer.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/cors/OkResponseHandler.java  
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameTypes.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/collection/ShortObjectMap.java
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/collection/CharObjectHashMap.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2Error.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2Settings.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/collection/IntObjectHashMap.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/server/HelloWorldHttp2Handler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersEncoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DelegatingDecompressorFrameListener.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/concurrent/BlockingOperationException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/local/LocalEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/DefaultLastHttpContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/logging/Log4JLoggerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http/snoop/HttpSnoopClientHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/udt/echo/rendezvousBytes/ByteEchoPeerHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/sctp/oio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/sctp/SctpEchoClientHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/stream/ChunkedNioFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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jar/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http/snoop/HttpSnoopClientInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/HttpHeaderDateFormat.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/socket/DatagramChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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jar/io/netty/handler/codec/http/multipart/MixedAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/socksx/SocksMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/multipart/DiskAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/ChannelFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/stream/ChunkedFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/UnpooledDirectByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/factorial/FactorialServerInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/udt/echo/message/MsgEchoServer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/socksproxy/RelayHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/ByteToMessageCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codecs/socks/UnknownSocksRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/localecho/LocalEchoServerHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectPayload.java

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/\*\*

\* Utility class for { @link ByteBuf } that encodes and decodes to and from

\* [Base64](http://en.wikipedia.org/wiki/Base64) notation.

\* <p>

\* The encoding and decoding algorithm in this class has been derived from

\* [Robert Harder's Public Domain](http://iharder.sourceforge.net/current/java/base64/)

\* [Base64 Encoder/Decoder](#).

\*/

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/SniCompletionEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2StreamChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/ByteBufAllocatorMetric.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameCodecBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/OptionalSslHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/ReflectionUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/EmptyPriorityQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java  
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jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java  
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jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java  
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jar/io/netty/util/SuppressForbidden.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java  
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jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java  
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jar/io/netty/util/NettyRuntime.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java  
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jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/example/uptime/UptimeServer.java  
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jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java  
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jar/io/netty/handler/codec/http2/CleartextHttp2ServerUpgradeHandler.java  
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jar/io/netty/handler/ssl/JdkAlpnSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/logging/LocationAwareSlf4JLogger.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/logging/CommonsLogger.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/logging/Log4JLogger.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/logging/InternalLogger.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameEncoder.java

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\* Adaptation of <http://bjoern.hoehrmann.de/utf-8/decoder/dfa/>

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscBlockingConsumerArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueueUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/util/Pow2.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMapLong.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeLongArrayAccess.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/SpmcArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCGrowArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeJvmInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/util/RangeUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeAccess.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCGrowArrayAtomicQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Preference.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseLinkedQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicQueueFactory.java  
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jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueue.java  
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jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java  
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jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/LinkedQueueNode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCChunkedArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddChunk.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/util/PortableJvmInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java  
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jar/io/netty/handler/codec/redis/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/redis/RedisMessageType.java

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jar/io/netty/handler/codec/redis/IntegerRedisMessage.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/redis/DefaultLastBulkStringRedisContent.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/redis/RedisCodecUtil.java

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jar/io/netty/handler/codec/redis/AbstractStringRedisMessage.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/redis/ErrorRedisMessage.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/redis/RedisMessagePool.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/redis/RedisClient.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/redis/LastBulkStringRedisContent.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/redis/BulkStringRedisContent.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/helloworld/frame/server/HelloWorldHttp2Handler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisCodecException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/FullBulkStringRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/SimpleStringRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisBulkStringAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/server/Http2OrHttpHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/BulkStringHeaderRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/FixedRedisMessagePool.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisArrayAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/ArrayRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisConstants.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/ArrayHeaderRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/multiplex/server/HelloWorldHttp2Handler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/Cleaner.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/FastThreadLocalRunnable.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionPrefaceAndSettingsFrameWrittenEvent.java

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*/
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
```

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```
*/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
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jar/io/netty/example/ocsp/OcspUtils.java
```

```
*/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/ocsp/OcspClientExample.java
```

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*/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/ocsp/Digester.java
```

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/ocsp/OcspServerExample.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/ocsp/OcspRequestBuilder.java  
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jar/io/netty/util/internal/logging/FormattingTuple.java
*/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/websocketx/client/WebSocketClientHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/META-INF/maven/io.netty/netty-all/pom.xml  
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*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codecs/base64/Base64Dialect.java
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```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codecs/http/cors/CorsConfigBuilder.java
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/sctp/SctpMessageCompletionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/sctp/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteRendezvousChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteConnectorChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/UdtChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageAcceptorChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/TrafficCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtAcceptorChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/sctp/SctpInboundByteStreamHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageConnectorChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageRendezvousChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/sctp/SctpMessageToMessageDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteAcceptorChannel.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:
*
* { @link ChannelInboundHandlerAdapter } to handle inbound I/O events,
* { @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and
* { @link ChannelDuplexHandler } to handle both inbound and outbound events
*
* <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 } <Message> {
*
* private boolean loggedIn;
*
* { @code @Override }
* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* 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 a 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 } <{ @link Channel }> {
* { @code @Override }
* public void initChannel({ @link Channel } channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
*
* </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 } < Message > {
* private final { @link AttributeKey } < { @link Boolean } > auth =
* { @link AttributeKey #valueOf(String) AttributeKey.valueOf("auth") };
*
* { @code @Override }
* public void channelRead({ @link ChannelHandlerContext } ctx, Message message) {
* { @link Attribute } < { @link Boolean } > attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* 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 } < { @link Channel } > {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* { @code @Override }
* public void initChannel({ @link Channel } channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </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.
*/

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelHandler.java

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*/

```

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```

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/ResourcesUtil.java

```

```

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/redis/InlineCommandRedisMessage.java

```

```

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/ByteProcessorUtils.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/SctpMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/SctpChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/SctpNotificationHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/SctpServerChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/worldclock/WorldClockProtocol.proto  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/DefaultSctpChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/SctpChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/SctpServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/nio/NioSctpChannel.java

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jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java

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jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandlerBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpScheme.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/HeadersUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/AddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsSection.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/HostsFileParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollMode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsRecord.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/rtsp/RtspDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/InetAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/HeapByteBufUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/tiles/Http2RequestHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/CompositeNameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/CharSequenceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/cookie/CookieDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.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>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* 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
* initialBytesToStrip = 2 (= 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  
 \* `lengthAdjustment`. 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
* lengthAdjustment = -2 (= 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" |
* +-----+-----+-----+-----+
```

\* `<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>
* lengthFieldOffset = 2 (= the length of Header 1)
* lengthFieldLength = 3
* 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" |
* +-----+-----+-----+-----+
```

\* `<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
* lengthAdjustment = 2 (= 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
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= 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
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
```

```
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
```

```
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
```

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```

```
*/
```

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```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java
```

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackUtil.java
```

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackDecoder.java
```

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackHeaderField.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackDynamicTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackStaticTable.java  
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 */
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the {@code TCP_QUICKACK} option on the socket. See TCP_QUICKACK
 * for more details.
 */
```

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java  
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\*/  
// <https://tools.ietf.org/html/rfc7540#section-8.1.2.2> makes a special exception for TE

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codecs/http2/HttpConversionUtil.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/CertificateCallback.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsRecordResolveContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DirContextUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsCnameCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsAddressDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/Buffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/Cache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/NameServerComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslTlsV13X509ExtendedTrustManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsAddressResolveContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DefaultDnsCnameCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/NoopDnsCnameCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/SuppressJava6Requirement.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java

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## 1.297 lz4 1.9.1

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

Source: <https://github.com/lz4/lz4>

Files: \*

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## 1.298 commons-io 2.11.0

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## 1.299 kiama\_2.12 2.1.0

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\* Reusable implementation of attribution of syntax trees in a functional style

\* with attribute values computed each time they are accessed.

\*/

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\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-

jar/org/bitbucket/inkytonik/kiama/attribution/UncachedAttributionCore.scala

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\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-

jar/org/bitbucket/inkytonik/kiama/util/Compiler.scala

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jar/org/bitbucket/inkytonik/kiama/util/Emitter.scala

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-

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\*/

// import org.bitbucket.inkytonik.kiama.attribution.Attributable

// Set of subject nodes involved in this attribution evaluation.

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*/
/**
* Common support for attribution of syntax trees in a functional style.
* Includes circular and constant attributes but needs to be augmented with
* basic attributes and parameterised attributes.
*/
```

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```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/attribution/AttributionCommon.scala
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jar/org/bitbucket/inkytonik/kiama/attribution/ParamAttributeKey.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/rewriting/Rewriter.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/attribution/UncachedAttribution.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/attribution/Attribute.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/machine/Machine.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/rewriting/PlusStrategy.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Cloner.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/rewriting/MemoRewriter.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/rewriting/RewriterCore.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/IO.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/rewriting/Strategy.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/REPL.scala
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 */
/**
 * Decorators are higher-order operations that provide common patterns of
 * tree attribution based on simple attributes or functions. A `Tree` must
 * be supplied to give the decorators access to the tree structure.
 */
```

Found in path(s):

```
*/opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/attribution/Decorators.scala
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*/opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/parsing/Input.scala
*/opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/parsing/Parsers.scala
*/opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Source.scala
*/opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/parsing/ParseResult.scala
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\*/  
/\*\*

\* Reusable implementation of attribution of syntax trees in a functional style  
\* with attribute values cached so that each value is computed at most once.  
\*/

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jar/org/bitbucket/inkytonik/kiama/attribution/AttributionCore.scala  
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\* Kiama is a Scala library for language processing. It is a project of the  
\* Programming Languages Research Group at Macquarie University. For full  
\* project details see the web site ``http://kiama.googlecode.com``.

\*

\* Kiama's main components address tree decoration via attribute grammars  
\* (package ``attribution``), tree transformation via strategic term rewriting  
\* (package ``rewriting``), dynamic semantics (package ``machine``) and  
\* pretty-printing (package ``output``).

\*

\* The ``util`` package contains support modules for parsing, input/output,  
\* read-eval-print loops (REPLs) and pattern matching.

\*

\* The ``examples`` package (available as part of the Kiama tests) contains  
\* many examples of using Kiama to solve small to medium language processing  
\* problems.

\*/

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\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/Rewritable.scala  
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\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/CallbackRewriter.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/NominalRewriter.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/attribution/UncachedAttributionCoreMacros.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/attribution/AttributionCoreMacros.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/PositionedRewriter.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/RewriterCoreMacros.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/Memoiser.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/output/Filters.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/Trampolines.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/Positions.scala

```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Config.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Environments.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/attribution/AttributionCommonMacros.scala
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jar/org/bitbucket/inkytonik/kiama/util/Compat210.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/relation/TreeRelation.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/WeakIdentityHashSet.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Entity.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/relation/Relation.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Comparison.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/relation/Tree.scala
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*/
```

```
/**
* An attribution module. Use an instance of this module to encapsulate
* related attributes. You should ensure that more than one circular
* attribute evaluation from a single module is not executing at the
```

- \* same time because the current implementation has shared state between
- \* related circular attributes. If your attributes are unrelated (i.e.,
- \* can't possibly call each other) you should base them on different
- \* attribution module instances and then it is safe for attributes from
- \* different collections to execute in parallel.
- \*/

Found in path(s):

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/attribution/Attribution.scala

## 1.300 grpc-all 1.6.0

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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:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.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

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Assorted

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

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

## 1.303 pq 1.10.4

### 1.303.1 Available under license :

```
//go:build go1.10
// +build go1.10

package pq

import (
 "context"
 "database/sql/driver"
)

// NoticeHandler returns the notice handler on the given connection, if any. A
// runtime panic occurs if c is not a pq connection. This is rarely used
// directly, use ConnectorNoticeHandler and ConnectorWithNoticeHandler instead.
func NoticeHandler(c driver.Conn) func(*Error) {
 return c.(*conn).noticeHandler
}

// SetNoticeHandler sets the given notice handler on the given connection. A
// runtime panic occurs if c is not a pq connection. A nil handler may be used
// to unset it. This is rarely used directly, use ConnectorNoticeHandler and
// ConnectorWithNoticeHandler instead.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func SetNoticeHandler(c driver.Conn, handler func(*Error)) {
 c.(*conn).noticeHandler = handler
}

// NoticeHandlerConnector wraps a regular connector and sets a notice handler
// on it.
type NoticeHandlerConnector struct {
 driver.Connector
 noticeHandler func(*Error)
}
```

```

// Connect calls the underlying connector's connect method and then sets the
// notice handler.
func (n *NoticeHandlerConnector) Connect(ctx context.Context) (driver.Conn, error) {
 c, err := n.Connector.Connect(ctx)
 if err == nil {
 SetNoticeHandler(c, n.noticeHandler)
 }
 return c, err
}

// ConnectorNoticeHandler returns the currently set notice handler, if any. If
// the given connector is not a result of ConnectorWithNoticeHandler, nil is
// returned.
func ConnectorNoticeHandler(c driver.Connector) func(*Error) {
 if c, ok := c.(*NoticeHandlerConnector); ok {
 return c.noticeHandler
 }
 return nil
}

// ConnectorWithNoticeHandler creates or sets the given handler for the given
// connector. If the given connector is a result of calling this function
// previously, it is simply set on the given connector and returned. Otherwise,
// this returns a new connector wrapping the given one and setting the notice
// handler. A nil notice handler may be used to unset it.
//
// The returned connector is intended to be used with database/sql.OpenDB.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func ConnectorWithNoticeHandler(c driver.Connector, handler func(*Error)) *NoticeHandlerConnector {
 if c, ok := c.(*NoticeHandlerConnector); ok {
 c.noticeHandler = handler
 return c
 }
 return &NoticeHandlerConnector{Connector: c, noticeHandler: handler}
}

```

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## 1.304 jetcd-core 0.7.1

### 1.304.1 Available under license :

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

```
/*
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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.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/op/Op.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthRoleGrantPermissionResponse.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/resolver/HttpsNameResolver.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/ElectionImpl.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthRoleDeleteResponse.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthUserGetResponse.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/LeaseImpl.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/options/DeleteOption.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/cluster/MemberAddResponse.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-
```

jar/io/etcd/jetcd/election/NotLeaderException.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/support/Errors.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/maintenance/StatusResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/cluster/Util.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/election/CampaignResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthRoleAddResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/maintenance/AlarmType.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthRoleListResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/kv/CompactResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/resolver/HttpsResolverProvider.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/election/NoLeaderException.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/lease/NoSuchLeaseException.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/lease/LeaseGrantResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Lease.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/lease/LeaseRevokeResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Watch.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/LockImpl.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/election/ProclaimResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/Permission.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/watch/WatchResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/resolver/HttpNameResolver.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/cluster/MemberUpdateResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/support/Util.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthUserGrantRoleResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/cluster/MemberRemoveResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/maintenance/MoveLeaderResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Cluster.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/WatchImpl.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthDisableResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/ByteSequence.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/election/LeaderResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthUserAddResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/election/LeaderKey.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/kv/GetResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/lease/LeaseTimeToLiveResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Client.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/kv/TxnResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/resolver/AbstractResolverProvider.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/op/Cmp.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/lock/LockResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/options/OptionsUtil.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/ClientImpl.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/maintenance/HashKVResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthEnableResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/cluster/MemberListResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Constants.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/KeyValue.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/support/Observers.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/KVImpl.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/resolver/DnsSrvNameResolver.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthUserDeleteResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/ClientConnectionManager.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/ClientBuilder.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/support/CloseableClient.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/AuthCredential.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/maintenance/SnapshotReaderResponseWithError.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/resolver/HttpResolverProvider.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthRoleRevokePermissionResponse.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/maintenance/AlarmResponse.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/maintenance/DefragmentResponse.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/support/MemorizingClientSupplier.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/maintenance/SnapshotResponse.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Response.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/op/CmpTarget.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/election/ResignResponse.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/options/WatchOption.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/MaintenanceImpl.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/maintenance/AlarmMember.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/cluster/Member.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/resolver/DnsSrvResolverProvider.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthRoleGetResponse.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/kv/PutResponse.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/watch/WatchEvent.java

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\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthUserListResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/options/LeaseOption.java  
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\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/resolver/IPNameResolver.java  
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\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/lease/LeaseKeepAliveResponseWithError.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/AbstractResponse.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/AuthImpl.java  
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\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Lock.java  
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\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/options/GetOption.java  
\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/options/CompactOption.java

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```

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*/
/**
 * Defragment one member of the cluster by its endpoint.
 *
 * <p>
 * After compacting the keypace, the backend database may exhibit internal
 * fragmentation. Any internal fragmentation is space that is free to use
 * by the backend but still consumes storage space. The process of
 * defragmentation releases this storage space back to the file system.
 * Defragmentation is issued on a per-member so that cluster-wide latency
 * spikes may be avoided.
 *
 * <p>
 * Defragment is an expensive operation. User should avoid defragmenting
 * multiple members at the same time.
 * To defragment multiple members in the cluster, user need to call defragment
 * multiple times with different endpoints.
 *
 * @param target the etcd server endpoint.
 * @return the response result
 */

```

Found in path(s):

```

* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-
jar/io/etcd/jetcd/Maintenance.java

```

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\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/package.html

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\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractBeanInvocationHandler.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/MultiMap.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/Warnings.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractProfileBuilder.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/RegBuilder.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicRegistryKey.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/BeanTool.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicOptionMap.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/WinEscapeTool.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicProfileSection.java

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\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniFormatter.java

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\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/HandlerBase.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/CommonMultiMap.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractParser.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Options.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicMultiMap.java

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\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/IniPreferences.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniHandler.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/OptionsFormatter.java

\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Wini.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractFormatter.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Persistable.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Profile.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicRegistry.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Configurable.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/OptionsHandler.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/UnicodeInputStreamReader.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/OptionMap.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/RegEscapeTool.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniBuilder.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Ini.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/BeanAccess.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Config.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicProfile.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/ServiceFinder.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/CommentedMap.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/InvalidFileFormatException.java  
 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Reg.java  
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 \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/TypeValuesPair.java  
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## 1.306 txw2 2.3.4

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\* Source: <https://github.com/cbeust/testng>

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- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvBindAndJoinByName.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvBindAndSplitByName.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/BeanFieldSplit.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/FieldMapByName.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvBindAndSplitByPosition.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/concurrent/ProcessCsvBean.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/BeanFieldSingleValue.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/BeanFieldJoin.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/concurrent/ProcessCsvLine.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/concurrent/AccumulateCsvResults.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/concurrent/IntolerantThreadPoolExecutor.java
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- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/FieldMapByNameEntry.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/AbstractCsvConverter.java

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\* This just implements splitting a single line into fields.

\*

\* The purpose of the CSVParser is to take a single string and parse it into

\* its elements based on the delimiter, quote and escape characters.

\*

\* The CSVParser has grown organically based on user requests and does not truly match

\* any current requirements (though it can be configured to match or come close). There

\* is no plans to change this as it will break existing requirements. Consider using

\* the RFC4180Parser for less configurability but closer match to the RFC4180 requirements.

\*

\* @author Glen Smith

\* @author Rainer Pruy

\*/

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* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/ResultSetHelperService.java
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\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/CSVReaderBuilder.java  
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jar/com/opencsv/bean/MappingStrategy.java

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jar/com/opencsv/exceptions/CsvRuntimeException.java

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jar/com/opencsv/bean/CsvCustomBindByName.java

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jar/com/opencsv/bean/CsvToBeanBuilder.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/exceptions/CsvMalformedLineException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/exceptions/CsvDataTypeMismatchException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/exceptions/CsvBadConverterException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/bean/ConverterPrimitiveTypes.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/package-info.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/bean/StatefulBeanToCsvBuilder.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/exceptions/CsvBeanIntrospectionException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/OpencsvUtils.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/exceptions/CsvException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/exceptions/package-  
info.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/bean/CsvBindByName.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/stream/reader/package-  
info.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/bean/StatefulBeanToCsv.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/bean/customconverter/package-info.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/bean/CsvCustomBindByPosition.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvDate.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/bean/AbstractBeanField.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/exceptions/CsvRequiredFieldEmptyException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/bean/CsvBindByPosition.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/ConverterDate.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/exceptions/CsvConstraintViolationException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/enums/package-info.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/exceptions/CsvMultilineLimitBrokenException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-  
jar/com/opencsv/bean/customconverter/ConvertSplitOnWhitespace.java  
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jar/com/opencsv/bean/customconverter/ConvertGermanToBoolean.java  
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\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/AbstractMappingStrategy.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvNumber.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/FieldMapByPositionEntry.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/HeaderIndex.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/PositionToBeanField.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/AbstractFieldMapEntry.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/ComplexFieldMapEntry.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/RegexToBeanField.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/FieldMapByPosition.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-

```
jar/com/opencsv/bean/BeanFieldJoinStringIndex.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/ConverterNumber.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/FieldMap.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/comparator/LiteralComparator.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/BeanFieldJoinIntegerIndex.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/AbstractFieldMap.java
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```
Found in path(s):
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/ResultSetColumnNameHelperService.java
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* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/opencsv.properties
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/opencsv_pt_BR.properties
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/convertSplitOnWhitespace_de.properties
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/opencsv_en.properties
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/convertGermanToBoolean_de.properties
```

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/opencsv\_de.properties  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/convertGermanToBoolean\_en.properties  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/convertGermanToBoolean.properties  
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/\*\*

\* A very simple CSV reader released under a commercial-friendly license.

\*

\* @author Glen Smith

\*/

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\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/CSVReader.java  
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\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/IterableCSVToBean.java

# 1.309 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

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## 1.310 j2objc-annotations 1.1

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From strings/apr\_fnmatch.c, include/apr\_fnmatch.h, misc/unix/getopt.c,  
file\_io/unix/mktemp.c, strings/apr\_strings.c:

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From dso/aix/dso.c:

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

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.  
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From strings/apr\_snprintf.c:

- \*
- \* cvt - IEEE floating point formatting routines.
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- \*/

```
package java.security;
```

```
import java.io.Serializable;
```

```
/**
 * Legacy security code; do not use.
 */
public abstract class Permission implements Guard, Serializable {
 public Permission(String name) { }

 public final String getName() { return null; }

 public void checkGuard(Object obj) throws SecurityException { }

 public PermissionCollection newPermissionCollection() {
 return new AllPermissionCollection();
 }

 public abstract String getActions();

 public abstract boolean implies(Permission permission);
}

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\* encoding: US-ASCII  
\* tab size: 8 (not used)  
\* indentation:4  
\*  
\* created on: 2005jan16  
\* created by: Markus W. Scherer  
\*

- \* Low-level Unicode bidi/shaping properties access.
- \* Java port of ubidi\_props.h/c.

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found at:

<http://oss.software.ibm.com/cvs/icu/icu/source/data/locales/vi.txt?rev=1.38>

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<code>Replaceable</code> is an interface representing a string of characters that supports the replacement of a range of itself with a new string of characters. It is used by APIs that change a piece of text while retaining metadata. Metadata is data other than the Unicode characters returned by `char32At()`. One example of metadata is style attributes; another is an edit history, marking each character with an author and revision number.

<p>An implicit aspect of the <code>Replaceable</code> API is that during a replace operation, new characters take on the metadata of the old characters. For example, if the string "the <b>bold</b> font" has range (4, 8) replaced with "strong", then it becomes "the <b>strong</b> font".

<p><code>Replaceable</code> specifies ranges using a start offset and a limit offset. The range of characters thus specified includes the characters at offset start..limit-1. That is, the start offset is inclusive, and the limit offset is exclusive.

<p><code>Replaceable</code> also includes API to access characters in the string: <code>length()</code>, <code>charAt()</code>, <code>char32At()</code>, and <code>extractBetween()</code>.

<p>For a subclass to support metadata, typical behavior of <code>replace()</code> is the following:

- <li>Set the metadata of the new text to the metadata of the first character replaced</li>
- <li>If no characters are replaced, use the metadata of the previous character</li>
- <li>If there is no previous character (i.e. start == 0), use the following character</li>
- <li>If there is no following character (i.e. the replaceable was

empty), use default metadata<br>  
<li>If the code point U+FFFF is seen, it should be interpreted as  
a special marker having no metadata<li>  
</li>  
</ul>

If this is not the behavior, the subclass should document any differences.

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@author Alan Liu

@stable ICU 2.0

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<code>ReplaceableString</code> is an adapter class that implements the  
<code>Replaceable</code> API around an ordinary <code>StringBuffer</code>.

<p><em>Note:</em> This class does not support attributes and is not  
intended for general use. Most clients will need to implement  
{ @link Replaceable } in their text representation class.

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@see Replaceable

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## 1.311 protobuf-javanano 3.0.0-alpha-5

## 1.312 apache-commons-text 1.9

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```
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jar/org/jutils/jprocesses/info/UnixProcessesService.java
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/info/ProcessesFactory.java
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jar/org/jutils/jprocesses/util/OSDetector.java
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 */
```

Found in path(s):

```
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/model/JProcessesResponse.java
```

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```
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INF/maven/org.jprocesses/jProcesses/pom.xml
```

## 1.315 neo4j-label-index 4.2.14

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```
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`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

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```
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James Hacker.
```

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

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# 1.318 google-uuid 1.3.0

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Paul Borman <borman@google.com>

bmatsuo

shawnps

theory

jboverfelt

dsymonds

cd1

wallclockbuilder

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# 1.319 gojsonreference 0.0.0-20180127040603-bd5ef7bd5415

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# 1.320 jctools-core 3.0.0

## 1.320.1 Available under license :

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```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
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<url>https://github.com/RichardWarburton</url>

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

</developer>

</developers>

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</prerequisites>

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

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<junit.version>4.12</junit.version>
<guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>
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Found in path(s):

```
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml
```

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```
/*
```

```
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*/
```

Found in path(s):

```
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/MessagePassingQueueUtil.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/util/UnsafeJvmInfo.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
```

jar/org/jctools/queues/SpSCGrowArrayQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-  
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\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-  
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jar/org/jctools/queues/MpscGrowArrayQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/util/Pow2.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-  
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\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-  
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## 1.321 jaxb-runtime 2.3.4

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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslUtils.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSsl.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java

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* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SslProvider.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SslContext.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
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jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/address/ResolveAddressHandler.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/stream/package-info.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/util/package-info.java  
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jar/io/netty/handler/logging/LoggingHandler.java  
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jar/io/netty/handler/ssl/package-info.java  
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jar/io/netty/handler/stream/ChunkedWriteHandler.java

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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/TimeoutException.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java  
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedInput.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedStream.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedFile.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/logging/package-info.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/IdleState.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslHandler.java

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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/Conscrypt.java  
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java  
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java

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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/flow/package-info.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java  
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java  
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java  
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PemEncoded.java  
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- \* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
- \* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
- \* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
- \* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
- \* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
- \* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
- \* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
- \* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
- \* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
- \* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java

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```
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
```

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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/SslContextBuilder.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/ClientAuth.java

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jar/io/netty/handler/pcap/UDPPacket.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/pcap/PcapWriteHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/pcap/EthernetPacket.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-

```
jar/io/netty/handler/pcap/IPPacket.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/PcapWriter.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/TCPpacket.java
```

## 1.323 argparse 0.7.0

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* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/impl/type/EnumStringArgumentType.java
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\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/action/CountArgumentAction.java

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jar/net/sourceforge/argparse4j/impl/type/BooleanArgumentType.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/MetavarInference.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/type/CaseInsensitiveEnumArgumentType.java  
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\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/helper/ReflectHelper.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/action/StoreFalseArgumentAction.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-

jar/net/sourceforge/argparse4j/annotation/Arg.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/FeatureControl.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/type/ConstructorArgumentType.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/choice/RangeArgumentChoice.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/ArgumentParser.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/choice/CollectionArgumentChoice.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/internal/ArgumentParserImpl.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/helper/CJKTextWidthCounter.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/ArgumentParsers.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/action/AppendArgumentAction.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/helper/TextWidthCounter.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/action/StoreArgumentAction.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/Argument.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/Subparsers.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/action/HelpArgumentAction.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/internal/SubparserImpl.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/action/StoreTrueArgumentAction.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/action/VersionArgumentAction.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/action/StoreConstArgumentAction.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/internal/ArgumentGroupImpl.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/ArgumentAction.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/Namespace.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/Arguments.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/Subparser.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-

```
jar/net/sourceforge/argparse4j/inf/ArgumentType.java
* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/impl/action/AppendConstArgumentAction.java
* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/impl/type/StringArgumentType.java
* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/inf/ArgumentParserException.java
* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/helper/TextHelper.java
* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/internal/ArgumentImpl.java
* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/internal/SubparsersImpl.java
* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/helper/ASCIITextWidthCounter.java
* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/inf/ArgumentGroup.java
* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/inf/ArgumentChoice.java
* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/helper/PrefixPattern.java
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* /opt/cola/permits/1260522043_1643170161.62/0/argparse4j-0-7-0-sources-
jar/net/sourceforge/argparse4j/internal/TerminalWidth.java
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# 1.325 neo4j-neo4j-go-driver 4.4.1

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## 1.326 grpc-protobuf-nano 1.6.0

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 */
```

Found in path(s):

```
* /opt/cola/permits/1003166906_1606875919.04/0/grpc-protobuf-nano-1-6-0-sources-1-
jar/io/grpc/protobuf/nano/NanoUtils.java
* /opt/cola/permits/1003166906_1606875919.04/0/grpc-protobuf-nano-1-6-0-sources-1-
jar/io/grpc/protobuf/nano/MessageNanoFactory.java
* /opt/cola/permits/1003166906_1606875919.04/0/grpc-protobuf-nano-1-6-0-sources-1-
jar/io/grpc/protobuf/nano/NanoProtoInputStream.java
```

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```

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```
* /opt/cola/permits/1003166906_1606875919.04/0/grpc-protobuf-nano-1-6-0-sources-1-
jar/io/grpc/protobuf/nano/package-info.java
```

# 1.327 hdrhistogram 2.1.9

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```

```
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```

Found in path(s):

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/WriterReaderPhaser.java
```

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```

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Found in path(s):

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/AtomicHistogram.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/RecordedValuesIterator.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/DoubleRecorder.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/ShortCountsHistogram.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/EncodableHistogram.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/ZigZagEncoding.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/HistogramLogReader.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/DoublePercentileIterator.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/DoubleHistogramIterationValue.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/DoubleHistogram.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/HistogramIterationValue.java
```

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
```

jar/org/HdrHistogram/AllValuesIterator.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/DoubleLinearIterator.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Histogram.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/AbstractHistogram.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/ConcurrentHistogram.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Version.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Recorder.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/DoubleRecordedValuesIterator.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/LogarithmicIterator.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/HistogramLogProcessor.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/SingleWriterDoubleRecorder.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/AbstractHistogramIterator.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/DoubleAllValuesIterator.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/IntCountsHistogram.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/SynchronizedDoubleHistogram.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/PercentileIterator.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/SingleWriterRecorder.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/ConcurrentDoubleHistogram.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/SynchronizedHistogram.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/DoubleLogarithmicIterator.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/AbstractHistogramLogReader.java  
\* /opt/cola/permits/174180979\_1651176763.07/0/hdrhistogram-2-1-9-sources-  
jar/org/HdrHistogram/LinearIterator.java

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```

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```

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```

```
*
```

```
* @author Gil Tene
```

```
*/
```

```
package org.HdrHistogram;
```

```
final class Version {
```

```
 public static final String version="$VERSION$";
```

```
 public static final String build_time="$BUILD_TIMES$";
```

```
}
```

Found in path(s):

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Version.java.template
```

## 1.328 st4 4.1

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*/
```

```
tree grammar CodeGenerator;
```

```
options {
 language=Java;
 tokenVocab=STParser;
 ASTLabelType=CommonTree;
}
```

```
@header {
```

```
/*
```

```
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```

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```
*/
```

```
package org.stringtemplate.v4.compiler;
```

```
import org.stringtemplate.v4.misc.*;
```

```
import org.stringtemplate.v4.*;
```

```

}

@members {
String outermostTemplateName; // name of overall template
CompiledST outermostImpl;
Token templateToken; // overall template token
String template; // overall template text
ErrorManager errMgr;
public CodeGenerator(TreeNodeStream input, ErrorManager errMgr, String name, String template, Token
templateToken) {
 this(input, new RecognizerSharedState());
 this.errMgr = errMgr;
 this.outermostTemplateName = name;
 this.template = template;
 this.templateToken = templateToken;
}

public void addArgument(List<FormalArgument> args, Token t) {
 String name = t.getText();
 for (FormalArgument arg : args) {
 if (arg.name.equals(name)) {
 errMgr.compileTimeError(ErrorType.PARAMETER_REDEFINITION, templateToken, t, name);
 return;
 }
 }

 args.add(new FormalArgument(name));
}

// convience funcs to hide offensive sending of emit messages to
// CompilationState temp data object.

public void emit1(CommonTree opAST, short opcode, int arg) {
 $template::state.emit1(opAST, opcode, arg);
}

public void emit1(CommonTree opAST, short opcode, String arg) {
 $template::state.emit1(opAST, opcode, arg);
}

public void emit2(CommonTree opAST, short opcode, int arg, int arg2) {
 $template::state.emit2(opAST, opcode, arg, arg2);
}

public void emit2(CommonTree opAST, short opcode, String s, int arg2) {
 $template::state.emit2(opAST, opcode, s, arg2);
}

 public void emit(CommonTree opAST, short opcode) {
 $template::state.emit(opAST, opcode);
 }

public void insert(int addr, short opcode, String s) {

```

```

$template::state.insert(addr, opcode, s);
}
public void setOption(CommonTree id) {
 $template::state.setOption(id);
}
public void write(int addr, short value) {
 $template::state.write(addr,value);
}
public int address() { return $template::state.ip; }
public void func(CommonTree id) { $template::state.func(templateToken, id); }
public void refAttr(CommonTree id) { $template::state.refAttr(templateToken, id); }
public int defineString(String s) { return $template::state.defineString(s); }

@Override
public void displayRecognitionError(String[] tokenNames, RecognitionException e) {
 Token tokenWithPosition = e.token;
 if (tokenWithPosition.getInputStream() == null) {
 tokenWithPosition = input.getTreeAdaptor().getToken(input.LT(-1));
 }

 String hdr = getErrorHeader(e);
 String msg = getErrorMessage(e, tokenNames);
 errMgr.compileTimeError(ErrorType.SYNTAX_ERROR, templateToken, tokenWithPosition, hdr + " " + msg);
}
}

templateAndEOF : template[null,null] EOF; // hush warning; ignore

template[String name, List<FormalArgument> args] returns [CompiledST impl]
scope {
 CompilationState state; // automatically get a new state pointer per invocation
}
@init {
 $template::state = new CompilationState(errMgr, name, input.getTokenStream());
 $impl = $template::state.impl;
 if ($template.size() == 1) outermostImpl = $impl;
 $impl.defineFormalArgs($args); // make sure args are defined prior to compilation
 if (name!=null && name.startsWith(Compiler.SUBTEMPLATE_PREFIX)) {
 $impl.addArg(new FormalArgument("i"));
 $impl.addArg(new FormalArgument("i0"));
 }
 $impl.template = template; // always forget the entire template; char indexes are relative to it
}
: chunk
{ // finish off the CompiledST result
 if ($template::state.stringtable!=null) $impl.strings = $template::state.stringtable.toArray();
 $impl.codeSize = $template::state.ip;
}
}

```

```

;

chunk
: element*
;

element
: ^(INDENTED_EXPR INDENT compoundElement[$INDENT]) // ignore indent in front of IF and region blocks
| compoundElement[null]
| ^(INDENTED_EXPR INDENT { $template::state.indent($INDENT); } singleElement?
{ $template::state.emit(Bytecode.INSTR_DEDENT); })
| singleElement
;

singleElement
: exprElement
| TEXT
{
if ($TEXT.text.length()>0) {
emit1($TEXT,Bytecode.INSTR_WRITE_STR, $TEXT.text);
}
}

| NEWLINE {emit($NEWLINE, Bytecode.INSTR_NEWLINE);}
;

compoundElement[CommonTree indent]
: ifstat[indent]
| region[indent]
;

exprElement
@init { short op = Bytecode.INSTR_WRITE; }
: ^(EXPR expr (exprOptions {op=Bytecode.INSTR_WRITE_OPT;})?)
{
/*
CompilationState state = $template::state;
CompiledST impl = state.impl;
if (impl.instrs[state.ip-1] == Bytecode.INSTR_LOAD_LOCAL) {
impl.instrs[state.ip-1] = Bytecode.INSTR_WRITE_LOCAL;
}
else {
emit($EXPR, op);
}
*/
emit($EXPR, op);
}
;

```

```

region[CommonTree indent] returns [String name]
@init {
 if (indent!=null) $template::state.indent(indent);
}
@after {
 if (indent!=null) $template::state.emit(Bytecode.INSTR_DEDENT);
}
: ^(REGION ID
 { $name = STGroup.getMangledRegionName(outermostTemplateName, $ID.text); }
 template[$name,null]
 {
 CompiledST sub = $template.impl;
 sub.isRegion = true;
 sub.regionDefType = ST.RegionType.EMBEDDED;
 sub.templateDefStartToken = $ID.token;
 //sub.dump();
 outermostImpl.addImplicitlyDefinedTemplate(sub);
 emit2($start, Bytecode.INSTR_NEW, $region.name, 0);
 emit($start, Bytecode.INSTR_WRITE);
 }
)
;

```

```

subtemplate returns [String name, int nargs]
@init {
 $name = Compiler.getNewSubtemplateName();
 List<FormalArgument> args = new ArrayList<FormalArgument>();
}
: ^(SUBTEMPLATE
 (^ (ARGS (ID {addArgument(args, $ID.token);})+))*
 { $nargs = args.size(); }
 template[$name,args]
 {
 CompiledST sub = $template.impl;
 sub.isAnonSubtemplate = true;
 sub.templateDefStartToken = $SUBTEMPLATE.token;
 sub.ast = $SUBTEMPLATE;
 sub.ast.setUnknownTokenBoundaries();
 sub.tokens = input.getTokenStream();
 //sub.dump();
 outermostImpl.addImplicitlyDefinedTemplate(sub);
 }
)
| SUBTEMPLATE // {}
{
 CompiledST sub = new CompiledST();
 sub.name = $name;
}

```

```

sub.template = "";
sub.addArg(new FormalArgument("i"));
sub.addArg(new FormalArgument("i0"));
sub.isAnonSubtemplate = true;
 sub.templateDefStartToken = $SUBTEMPLATE.token;
 sub.ast = $SUBTEMPLATE;
 sub.ast.setUnknownTokenBoundaries();
 sub.tokens = input.getTokenStream();
//sub.dump();
outermostImpl.addImplicitlyDefinedTemplate(sub);
}
;

ifstat[CommonTree indent]
@init {
 /** Tracks address of branch operand (in code block). It's how
 * we backpatch forward references when generating code for IFs.
 */
 int prevBranchOperand = -1;
 /** Branch instruction operands that are forward refs to end of IF.
 * We need to update them once we see the endif.
 */
 List<Integer> endRefs = new ArrayList<Integer>();
 if (indent!=null) $template::state.indent(indent);
}
@after {
 if (indent!=null) $template::state.emit(Bytecode.INSTR_DEDENT);
}
: ^(i='if' conditional
{
 prevBranchOperand = address()+1;
 emit1($i,Bytecode.INSTR_BRF, -1); // write placeholder as branch target
}
chunk
(^(eif='elseif'
{
 endRefs.add(address()+1);
 emit1($eif,Bytecode.INSTR_BR, -1); // br end
 // update previous branch instruction
 write(prevBranchOperand, (short)address());
 prevBranchOperand = -1;
}
ec=conditional
{
 prevBranchOperand = address()+1;
 // write placeholder as branch target
 emit1($ec.start, Bytecode.INSTR_BRF, -1);
}

```

```

 chunk
)
)*
(^(el='else'
{
 endRefs.add(address()+1);
 emit1($el, Bytecode.INSTR_BR, -1); // br end
 // update previous branch instruction
 write(prevBranchOperand, (short)address());
 prevBranchOperand = -1;
}
 chunk
)
)?
)
{
if (prevBranchOperand >= 0) {
 write(prevBranchOperand, (short)address());
}
 for (int opnd : endRefs) write(opnd, (short)address());
}
;

conditional
: ^(OR conditional conditional) {emit($OR, Bytecode.INSTR_OR);}
| ^(AND conditional conditional) {emit($AND, Bytecode.INSTR_AND);}
| ^(BANG conditional) {emit($BANG, Bytecode.INSTR_NOT);}
| expr // not all expr are valid, but reuse code gen (parser restricts syntax)
;

exprOptions : {emit($start, Bytecode.INSTR_OPTIONS);} ^(OPTIONS option*);

option : ^('=' ID expr) {setOption($ID);} ;

expr
@init {int nt = 0, ne = 0;}
: ^(ZIP ^(ELEMENTS (expr {ne++;})+) mapTemplateRef[ne])
{emit1($ZIP, Bytecode.INSTR_ZIP_MAP, ne);}
| ^(MAP expr (mapTemplateRef[1] {nt++;})+)
{
 if (nt > 1) emit1($MAP, nt > 1 ? Bytecode.INSTR_ROT_MAP : Bytecode.INSTR_MAP, nt);
 else emit1($MAP, Bytecode.INSTR_MAP);
}
| prop
| includeExpr
;

prop: ^(PROP expr ID) {emit1($PROP, Bytecode.INSTR_LOAD_PROP, $ID.text);}

```

```

| ^(PROP_IND expr expr) {emit($PROP_IND, Bytecode.INSTR_LOAD_PROP_IND);}
;

mapTemplateRef[int num_exprs]
: ^(INCLUDE qualifiedId
 {for (int i=1; i<=$num_exprs; i++) emit($INCLUDE,Bytecode.INSTR_NULL);}
 args
)
{
if ($args.passThru) emit1($start, Bytecode.INSTR_PASSTHRU, $qualifiedId.text);
if ($args.namedArgs) emit1($INCLUDE, Bytecode.INSTR_NEW_BOX_ARGS, $qualifiedId.text);
else emit2($INCLUDE, Bytecode.INSTR_NEW, $qualifiedId.text, $args.n+$num_exprs);
}
| subtemplate
{
if ($subtemplate.nargs != $num_exprs) {
errMgr.compileTimeError(ErrorType.ANON_ARGUMENT_MISMATCH,
templateToken, $subtemplate.start.token, $subtemplate.nargs, $num_exprs);
}
for (int i=1; i<=$num_exprs; i++) emit($subtemplate.start,Bytecode.INSTR_NULL);
emit2($subtemplate.start, Bytecode.INSTR_NEW,
$subtemplate.name,
$num_exprs);
}

| ^(INCLUDE_IND expr
{
emit($INCLUDE_IND,Bytecode.INSTR_TOSTR);
for (int i=1; i<=$num_exprs; i++) emit($INCLUDE_IND,Bytecode.INSTR_NULL);
}
args
{
emit1($INCLUDE_IND, Bytecode.INSTR_NEW_IND, $args.n+$num_exprs);
}
)
;

includeExpr
: ^(EXEC_FUNC ID expr?) {func($ID);}
| ^(INCLUDE qualifiedId args)
{
if ($args.passThru) emit1($start, Bytecode.INSTR_PASSTHRU, $qualifiedId.text);
if ($args.namedArgs) emit1($INCLUDE, Bytecode.INSTR_NEW_BOX_ARGS, $qualifiedId.text);
else emit2($INCLUDE, Bytecode.INSTR_NEW, $qualifiedId.text, $args.n);
}
| ^(INCLUDE_SUPER ID args)
{
if ($args.passThru) emit1($start, Bytecode.INSTR_PASSTHRU, $ID.text);
}

```

```

if ($args.namedArgs) emit1($INCLUDE_SUPER, Bytecode.INSTR_SUPER_NEW_BOX_ARGS, $ID.text);
else emit2($INCLUDE_SUPER, Bytecode.INSTR_SUPER_NEW, $ID.text, $args.n);
}
| ^(INCLUDE_REGION ID) {
 CompiledST impl =
 Compiler.defineBlankRegion(outermostImpl, $ID.token);
 //impl.dump();
 emit2($INCLUDE_REGION,Bytecode.INSTR_NEW,impl.name,0);
}
| ^(INCLUDE_SUPER_REGION ID) {
 String mangled =
 STGroup.getMangledRegionName(outermostImpl.name, $ID.text);
 emit2($INCLUDE_SUPER_REGION,Bytecode.INSTR_SUPER_NEW,mangled,0);
}
| primary
;

primary
: ID {refAttr($ID);}
| STRING {emit1($STRING,Bytecode.INSTR_LOAD_STR, Misc.strip($STRING.text,1));}
| TRUE {emit($TRUE, Bytecode.INSTR_TRUE);}
| FALSE {emit($FALSE, Bytecode.INSTR_FALSE);}
| subtemplate // push a subtemplate but ignore args since we can't pass any to it here
 {emit2($start,Bytecode.INSTR_NEW, $subtemplate.name, 0);}
| list
| ^(INCLUDE_IND
 expr {emit($INCLUDE_IND, Bytecode.INSTR_TOSTR);}
 args {emit1($INCLUDE_IND, Bytecode.INSTR_NEW_IND, $args.n);}
)
| ^(TO_STR expr) {emit($TO_STR, Bytecode.INSTR_TOSTR);}
;

qualifiedId
: ^(SLASH qualifiedId ID)
| ^(SLASH ID)
| ID
;

arg : expr ;

args returns [int n=0, boolean namedArgs=false, boolean passThru]
: (arg {$n++;})+
| {emit($args.start, Bytecode.INSTR_ARGS); $namedArgs=true;}
(^ (eq='=' ID expr)
 {$n++; emit1($eq, Bytecode.INSTR_STORE_ARG, defineString($ID.text));}
)+
('...' {$passThru=true;})?
| '...' {$passThru=true; emit($args.start, Bytecode.INSTR_ARGS); $namedArgs=true;}

```

```
|
;
```

```
list: {emit($start, Bytecode.INSTR_LIST);}
 ^(LIST (listElement {emit($listElement.start, Bytecode.INSTR_ADD);})*)
;
```

```
listElement : expr | NULL {emit($NULL,Bytecode.INSTR_NULL);} ;
```

Found in path(s):

```
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/compiler/CodeGenerator.g
```

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

```
/*
```

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* [The "BSD license"]
```

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```

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```

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*
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```
*/
```

Found in path(s):

```
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/misc/AmbiguousMatchException.java
```

```
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/misc/TypeRegistry.java
```

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 */
```

Found in path(s):

```
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/InstanceScope.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/compiler/Compiler.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/debug/ConstructionEvent.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/compiler/CompiledST.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/AutoIndentWriter.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/debug/InterpEvent.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/gui/JTreeSTModel.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/ErrorBuffer.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/Misc.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/STLexer.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/compiler/GroupLexer.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/AttributeRenderer.java
```

- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STWriter.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/ST.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/NoIndentWriter.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/Interval.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STNoSuchPropertyException.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STGroupFile.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STErrorListener.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/DateRenderer.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/CompilationState.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/ObjectModelAdaptor.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STGroupString.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/EventManager.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STNoSuchAttributeException.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/BytecodeDisassembler.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STGroupCompiletimeMessage.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/debug/IndentEvent.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/NumberRenderer.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STGroupDir.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/ArrayIterator.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/ErrorType.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/gui/STViewFrame.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/MultiMap.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/Aggregate.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/gui/STViz.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/STException.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/debug/EvalTemplateEvent.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STRuntimeMessage.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STModelAdaptor.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STGroup.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/MapModelAdaptor.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/StringRenderer.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/Bytecode.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/Interpreter.java
- \* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/ModelAdaptor.java

\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/gui/JTreeASTModel.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STLexerMessage.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STCompiletimeMessage.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/GroupParser.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/StringTable.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STMessage.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/debug/AddAttributeEvent.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/CodeGenerator.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/gui/JTreeScopeStackModel.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/Coordinate.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/debug/EvalExprEvent.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/AggregateModelAdaptor.java  
\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/FormalArgument.java

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```

```
*/
```

```
grammar Group;
```

```
options {
 language=Java;
}
```

```
tokens {
 TRUE='true'; FALSE='false'; LBRACK='['; RBRACK=']';
}
```

```
@header {
```

```
/*
```

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```

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```

```
*/
```

```
package org.stringtemplate.v4.compiler;
```

```
import java.util.Collections;
```

```
import java.util.Map;
```

```
import java.util.LinkedHashMap;
```

```

import java.util.List;
import java.util.ArrayList;
import org.stringtemplate.v4.misc.*;
import org.stringtemplate.v4.*;
import java.io.File;
}

@lexer::header {
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 */
package org.stringtemplate.v4.compiler;
import org.stringtemplate.v4.*;
import org.stringtemplate.v4.misc.*;
import java.io.File;
}

@members {
public STGroup group;

@Override
public void displayRecognitionError(String[] tokenNames,
 RecognitionException e)
{

```

```

String msg = getErrorMessage(e, tokenNames);
group.errMgr.groupSyntaxError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
}
@Override
public String getSourceName() {
String fullFileName = super.getSourceName();
File f = new File(fullFileName); // strip to simple name
return f.getName();
}
public void error(String msg) {
NoViableAltException e = new NoViableAltException("", 0, 0, input);
group.errMgr.groupSyntaxError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
recover(input, null);
}

public void addArgument(List<FormalArgument> args, Token t, Token defaultValueToken) {
String name = t.getText();
for (FormalArgument arg : args) {
if (arg.name.equals(name)) {
group.errMgr.compileTimeError(ErrorType.PARAMETER_REDEFINITION, null, t, name);
return;
}
}

args.add(new FormalArgument(name, defaultValueToken));
}
}

@lexer::members {
public STGroup group;

@Override
public void reportError(RecognitionException e) {
String msg = null;
if (e instanceof NoViableAltException) {
msg = "invalid character '"+(char)input.LA(1)+"'";
}
else if (e instanceof MismatchedTokenException && ((MismatchedTokenException)e).expecting=="") {
msg = "unterminated string";
}
else {
msg = getErrorMessage(e, getTokenNames());
}
group.errMgr.groupSyntaxError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
}
@Override
public String getSourceName() {
String fullFileName = super.getSourceName();

```

```

File f = new File(fullFileName); // strip to simple name
return f.getName();
}
}

group[STGroup group, String prefix]
@init {
GroupLexer lexer = (GroupLexer)input.getTokenSource();
this.group = lexer.group = $group;
}
: oldStyleHeader?
delimiters?
('import' STRING {group.importTemplates($STRING);}
| 'import' // common error: name not in string
{
MismatchedTokenException e = new MismatchedTokenException(STRING, input);
reportError(e);
}
ID (' ID)* // might be a.b.c.d
)*
def[prefix]*
EOF
;

oldStyleHeader // ignore but lets us use this parser in AW for both v3 and v4
: 'group' ID (' ID)?
('implements' ID (' ID)*)?
';
;

groupName returns [String name]
@init {StringBuilder buf = new StringBuilder();}
: a=ID {buf.append($a.text);} (' a=ID {buf.append($a.text);})*
;

delimiters
: 'delimiters' a=STRING ' b=STRING
{
boolean supported = true;
char startCharacter = $a.getText().charAt(1);
if (STGroup.isReservedCharacter(startCharacter)) {
group.errMgr.compileTimeError(ErrorType.UNSUPPORTED_DELIMITER, null, $a,
String.valueOf(startCharacter));
supported = false;
}

char stopCharacter = $b.getText().charAt(1);
if (STGroup.isReservedCharacter(stopCharacter)) {

```

```

 group.errMgr.compileTimeError(ErrorType.UNSUPPORTED_DELIMITER, null, $b,
String.valueOf(stopCharacter));
 supported = false;
}

if (supported) {
 group.delimiterStartChar=$a.getText().charAt(1);
 group.delimiterStopChar=$b.getText().charAt(1);
}
}
;

/** Match template and dictionary defs outside of (...) loop in group.
 * The key is catching while still in the loop; must keep prediction of
 * elements separate from "stay in loop" prediction.
 */
def[String prefix] : templateDef[prefix] | dictDef ;
catch[RecognitionException re] {
 // pretend we already saw an error here
 state.lastErrorIndex = input.index();
 error("garbled template definition starting at "+input.LT(1).getText()+"");
}

templateDef[String prefix]
@init {
 String template=null;
 int n=0; // num char to strip from left, right of template def
}
: ('@' enclosing=ID '.' name=ID '(' ' '
| name=ID '(' formalArgs ' '
)
'::='
{Token templateToken = input.LT(1);}
(STRING {template=$STRING.text; n=1;}
| BIGSTRING {template=$BIGSTRING.text; n=2;}
| BIGSTRING_NO_NL {template=$BIGSTRING_NO_NL.text; n=2;}
| {
 template = "";
 String msg = "missing template at "+input.LT(1).getText()+"";
 NoViableAltException e = new NoViableAltException("", 0, 0, input);
 group.errMgr.groupSyntaxError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
}
)
{
 if ($name.index >= 0) { // if ID missing
template = Misc.strip(template, n);
String templateName = $name.text;
if (prefix.length()>0) templateName = prefix+$name.text;

```

```

String enclosingTemplateName = $enclosing.text;
if (enclosingTemplateName != null && enclosingTemplateName.length(>0) && prefix.length(>0) {
 enclosingTemplateName = prefix + enclosingTemplateName;
}
group.defineTemplateOrRegion(templateName, enclosingTemplateName, templateToken,
 template, $name, $formalArgs.args);
}
}
| alias=ID '::=' target=ID {group.defineTemplateAlias($alias, $target);}
;

formalArgs returns[List<FormalArgument> args = new ArrayList<FormalArgument>()]
scope {
 boolean hasOptionalParameter;
}
@init { $formalArgs::hasOptionalParameter = false; }
: formalArg[$args] (' formalArg[$args])*
|
;

formalArg[List<FormalArgument> args]
: ID
('=' a=(STRING|ANONYMOUS_TEMPLATE|'true'|'false') {$formalArgs::hasOptionalParameter = true;}
| '=' a=[' ']' {$formalArgs::hasOptionalParameter = true;}
| {
 if ($formalArgs::hasOptionalParameter) {
 group.errMgr.compileTimeError(ErrorType.REQUIRED_PARAMETER_AFTER_OPTIONAL,
 null, $ID);
 }
}
)
{addArgument($args, $ID, $a);}
;

/*
suffix returns [int cardinality=FormalArgument.REQUIRED]
: OPTIONAL
| STAR
| PLUS
|
;
*/

dictDef
: ID '::=' dict
{
 if (group.rawGetDictionary($ID.text)!=null) {
 group.errMgr.compileTimeError(ErrorType.MAP_REDEFINITION, null, $ID);
 }
}

```

```

 }
 else if (group.rawGetTemplate($ID.text)!=null) {
group.errMgr.compileTimeError(ErrorType.TEMPLATE_REDEFINITION_AS_MAP, null, $ID);
 }
 else {
 group.defineDictionary($ID.text, $dict.mapping);
 }
}
;

dict returns [Map<String,Object> mapping]
@init { mapping=new LinkedHashMap<String,Object>();}
: '[' dictPairs[mapping] ']'
;

dictPairs[Map<String,Object> mapping]
: keyValuePair[mapping]
 (' keyValuePair[mapping])* (' defaultValuePair[mapping])?
 | defaultValuePair[mapping]
;
catch[RecognitionException re] {
 error("missing dictionary entry at "+input.LT(1).getText()+"");
}

defaultValuePair[Map<String,Object> mapping]
: 'default' ':' keyValue { mapping.put(STGroup.DEFAULT_KEY, $keyValue.value);}
;

keyValuePair[Map<String,Object> mapping]
: STRING ':' keyValue { mapping.put(Misc.replaceEscapes(Misc.strip($STRING.text, 1)), $keyValue.value);}
;

keyValue returns [Object value]
: BIGSTRING {$value = group.createSingleton($BIGSTRING);}
| BIGSTRING_NO_NL {$value = group.createSingleton($BIGSTRING_NO_NL);}
| ANONYMOUS_TEMPLATE {$value = group.createSingleton($ANONYMOUS_TEMPLATE);}
| STRING {$value = Misc.replaceEscapes(Misc.strip($STRING.text, 1));}
| TRUE {$value = true;}
| FALSE {$value = false;}
| '[' ']' {$value = Collections.emptyList();}
| {input.LT(1).getText().equals("key")}?=> ID
 {$value = STGroup.DICT_KEY;}
;
catch[RecognitionException re] {
 error("missing value for key at "+input.LT(1).getText()+"");
}

ID : ('a'..'z'|'A'..'Z'|'_') ('a'..'z'|'A'..'Z'|'0'..'9'|'-'|'_')*

```

```

;

STRING
: ""
('\\' ""
| '\\' ~""
| {
String msg = "\\n in string";
NoViableAltException e = new NoViableAltException("", 0, 0, input);
group.errMgr.groupLexerError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
}
'n'
| ~(\\'|"'|\n')
)*
""

{
String txt = getText().replaceAll("\\\\\\\\", "\\");
setText(txt);
}
;

```

**BIGSTRING\_NO\_NL** // same as **BIGSTRING** but means ignore newlines later

```

: '<%' (.) * '%>'
// %\> is the escape to avoid end of string
{
String txt = getText().replaceAll("%\\\\\>", "%>");
setText(txt);
}
;

```

/\*\* Match <<...>> but also allow <<..<x>>> so we can have tag on end.

Escapes: >\> means >> inside of <<...>>.

Escapes: \>> means >> inside of <<...>> unless at end like <<...>>>>.

In that case, use <%...>%> instead.

\*/

**BIGSTRING**

```

: '<<'
(options { greedy=false; }
: '\\' '>' // \> escape
| '\\' '~>' // allow this but don't collapse in action
| ~'\\'
)*
'>>'
{
String txt = getText();
txt = Misc.replaceEscapedRightAngle(txt); // replace \> with > unless <|\>
setText(txt);
}

```

```

;

ANONYMOUS_TEMPLATE
: '{'
{
Token templateToken = new CommonToken(input, ANONYMOUS_TEMPLATE, 0, getCharIndex(),
getCharIndex());
STLexer lexer =
new STLexer(group.errMgr, input, templateToken, group.delimiterStartChar, group.delimiterStopChar);
lexer.subtemplateDepth = 1;
Token t = lexer.nextToken();
while (lexer.subtemplateDepth>=1 || t.getType()!=STLexer.RCURLY) {
if (t.getType()==STLexer.EOF_TYPE) {
MismatchedTokenException e = new MismatchedTokenException('}', input);
String msg = "missing final '}' in {...} anonymous template";
group.errMgr.groupLexerError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
break;
}
t = lexer.nextToken();
}
}
// don't match '}' here; our little {...} scanner loop matches it
// to terminate.
;

```

```

COMMENT
: /*(options {greedy=false;} : .)* */ {skip();}
;

```

```

LINE_COMMENT
: //' ~(\n|\r)* \r? \n' {skip();}
;

```

```

WS : (' |\r|\t|\n') {skip();} ;

```

Found in path(s):

\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/Group.g

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*/

```

```

/** Build an AST from a single StringTemplate template */

```

```

parser grammar STParser;

```

```

options {

```

```

 language=Java;

```

```

 tokenVocab=STLexer;

```

```

 TokenLabelType=CommonToken;

```

```

 output=AST;

```

```

 ASTLabelType=CommonTree;

```

```

}

```

```

tokens {

```

```

 EXPR; OPTIONS; PROP; PROP_IND; INCLUDE; INCLUDE_IND; EXEC_FUNC; INCLUDE_SUPER;

```

```

 INCLUDE_SUPER_REGION; INCLUDE_REGION; TO_STR; LIST; MAP; ZIP; SUBTEMPLATE; ARGS;

```

```

 ELEMENTS; REGION; NULL; INDENTED_EXPR;

```

```

}

```

```

@header {

```

```

 package org.stringtemplate.v4.compiler;

```

```

 import org.stringtemplate.v4.misc.ErrorManager;

```

```

 import org.stringtemplate.v4.misc.ErrorType;

```

```

}

```

```

@members {

```

```

 ErrorManager errMgr;

```

```

 Token templateToken;

```

```

 public STParser(TokenStream input, ErrorManager errMgr, Token templateToken) {

```

```

 this(input);

```

```

 this.errMgr = errMgr;

```

```

this.templateToken = templateToken;
}
@Override
protected Object recoverFromMismatchedToken(IntStream input, int ttype, BitSet follow)
throws RecognitionException
{
throw new MismatchedTokenException(ttype, input);
}
}

@rulecatch {
catch (RecognitionException re) { throw re; }
}

templateAndEOF : template EOF -> template? ;

template : element* ;

element
: {input.LT(1).getCharPositionInLine()==0}? INDENT? COMMENT NEWLINE -> // throw away
| INDENT singleElement -> ^(INDENTED_EXPR INDENT singleElement?) // singleElement is optional to handle
error returning nil
| singleElement
| compoundElement
;

singleElement
: exprTag
| TEXT
| NEWLINE
| COMMENT! // throw away
;

compoundElement
: ifstat
| region
;

exprTag
: LDELIM expr (';' exprOptions)? RDELIM
-> ^(EXPR[$LDELIM,"EXPR"] expr exprOptions?)
;

region
@init {Token indent=null;}
: i=INDENT? x=LDELIM '@' ID RDELIM {if (input.LA(1)!=NEWLINE) indent=$i;}
template
INDENT? LDELIM '@end' RDELIM

```

```

// kill \n for <@end> on line by itself if multi-line embedded region
({ $region.start.getLine() != input.LT(1).getLine() }? => NEWLINE)?
-> { indent != null }?
 ^(INDENTED_EXPR $i ^(REGION[$x] ID template?))
-> ^(REGION[$x] ID template?)
;

subtemplate
: lc = '{ (ids += ID (' ' ids += ID) * '|')? template INDENT? '}'
// ignore final INDENT before } as it's not part of outer indent
-> ^(SUBTEMPLATE[$lc, "SUBTEMPLATE"] ^(ARGS $ids)* template?)
;

ifstat
@init {Token indent=null;}
: i=INDENT? LDELIM 'if' '(' c1=conditional ')' RDELIM {if (input.LA(1) != NEWLINE) indent=$i;}
t1=template
(INDENT? LDELIM 'elseif' '(' c2+=conditional ')' RDELIM t2+=template)*
(INDENT? LDELIM 'else' RDELIM t3=template)?
INDENT? endif= LDELIM 'endif'
RDELIM
// kill \n for <endif> on line by itself if multi-line IF
({ $ifstat.start.getLine() != input.LT(1).getLine() }? => NEWLINE)?
-> { indent != null }?
 ^(INDENTED_EXPR $i ^('if' $c1 $t1? ^('elseif' $c2 $t2)* ^('else' $t3?)?)?)?
-> ^('if' $c1 $t1? ^('elseif' $c2 $t2)* ^('else' $t3?)?)?
;

conditional
scope {
boolean inside;
}
: andConditional ('||'^ andConditional)*
;

andConditional : notConditional ('&&'^ notConditional)* ;

notConditional
: '!'^ notConditional
| memberExpr
;

notConditionalExpr
: (ID->ID)
(p='.' prop=ID -> ^(PROP[$p, "PROP"] $notConditionalExpr $prop)
| p='!' (' mapExpr ') -> ^(PROP_IND[$p, "PROP_IND"] $notConditionalExpr mapExpr)
)*
;

```

```

exprOptions : option (',' option)* -> ^(OPTIONS option*);

option
@init {
String id = input.LT(1).getText();
String defVal = Compiler.defaultOptionValues.get(id);
boolean validOption = Compiler.supportedOptions.get(id)!=null;
}
: ID
{
if (!validOption) {
errMgr.compileTimeError(ErrorType.NO_SUCH_OPTION, templateToken, $ID, $ID.text);
}
}
('=' exprNoComma -> { validOption } ? ^('= ID exprNoComma)
->
| {
if (defVal==null) {
errMgr.compileTimeError(ErrorType.NO_DEFAULT_VALUE, templateToken, $ID);
}
}
-> { validOption&&defVal!=null } ?
^ (EQUALS["="] ID STRING[$ID, ""+defVal+""])
->
)
;

exprNoComma
: memberExpr
(':' mapTemplateRef -> ^(MAP memberExpr mapTemplateRef)
| -> memberExpr
)
;

expr : mapExpr ;

// more complicated than necessary to avoid backtracking, which ruins
// error handling
mapExpr
: memberExpr
((c=',' memberExpr)+ col=':' mapTemplateRef
-> ^(ZIP[$col] ^(ELEMENTS memberExpr+) mapTemplateRef)
| -> memberExpr
)
({if ($x!=null) $x.clear();} // don't keep queueing x; new list for each iteration
col=':' x+=mapTemplateRef ({ $c==null } ?=> ',' x+=mapTemplateRef)*
-> ^(MAP[$col] $mapExpr $x+)

```

```

)*
;

/**
expr:template(args) apply template to expr
expr:{ arg | ... } apply subtemplate to expr
expr:(e)(args) convert e to a string template name and apply to expr
*/

mapTemplateRef
: qualifiedId '(' args ')' -> ^(INCLUDE qualifiedId args?)
| subtemplate
| lp='(' mapExpr rp=')' '(' argExprList? ')' -> ^(INCLUDE_IND mapExpr argExprList?)
;

memberExpr
: (includeExpr->includeExpr)
(p='.' ID -> ^(PROP[$p,"PROP"] $memberExpr ID)
| p='.' '(' mapExpr ')' -> ^(PROP_IND[$p,"PROP_IND"] $memberExpr mapExpr)
)*
;

includeExpr
options {k=2;} // prevent full LL(*), which fails, falling back on k=1; need k=2
: {Compiler.funcs.containsKey(input.LT(1).getText())}? // predefined function
ID '(' expr? ')' -> ^(EXEC_FUNC ID expr?)
| 'super' '.' ID '(' args ')' -> ^(INCLUDE_SUPER ID args?)
| qualifiedId '(' args ')' -> ^(INCLUDE qualifiedId args?)
| '@' 'super' '.' ID '(' rp=')' -> ^(INCLUDE_SUPER_REGION ID)
| '@' ID '(' rp=')' -> ^(INCLUDE_REGION ID)
| primary
;

primary
: ID
| STRING
| TRUE
| FALSE
| subtemplate
| list
| {$conditional.size()>0}?=> '(! conditional)!'
| {$conditional.size()==0}?=> lp='(' expr ')'
('(' argExprList? ')' -> ^(INCLUDE_IND[$lp] expr argExprList?)
| -> ^(TO_STR[$lp] expr)
)
;

qualifiedId
: (ID -> ID

```

```

| '/' ID -> ^('/ ID)
)
('/' r=ID -> ^('/ $qualifiedId $r)
)*
;

args: argExprList
| namedArg (',' namedArg)* (',' '...')? -> namedArg + '...' ?
| '...'
|
;

argExprList : arg (',' arg)* -> arg + ;

arg : exprNoComma ;

namedArg : ID '=' arg -> ^('=' ID arg) ;

list: {input.LA(2)==RBRACK}? // hush warning; [] special case
lb='[' ']' -> LIST[$lb]
| lb='[' listElement (',' listElement)* ']' -> ^(LIST[$lb] listElement*)
;

listElement : exprNoComma | -> NULL ;

```

Found in path(s):

\* /opt/cola/permits/1258286456\_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/STParser.g

## 1.329 protobuf-javalite 3.19.2

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

Manifest-Version: 1.0

Automatic-Module-Name: com.google.protobuf

Bnd-LastModified: 1641415677603

Build-Jdk: 1.8.0\_181-google-v7

Built-By: acozzette

Bundle-Description: Lite version of Protocol Buffers library. This version is optimized for code size, but does not guarantee API/ABI stability.

Bundle-DocURL: <https://developers.google.com/protocol-buffers/>

Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>

Bundle-ManifestVersion: 2

Bundle-Name: Protocol Buffers [Lite]

Bundle-SymbolicName: com.google.protobuf

Bundle-Version: 3.19.2

Created-By: Apache Maven Bundle Plugin  
Export-Package: com.google.protobuf;version="3.19.2"  
Import-Package: sun.misc;resolution:=optional  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"  
Tool: Bnd-3.0.0.201509101326

Found in path(s):

\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/META-INF/MANIFEST.MF

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```

Found in path(s):

\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/struct.proto  
\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/source\_context.proto  
\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/duration.proto  
\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/any.proto  
\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/api.proto  
\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/timestamp.proto  
\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/wrappers.proto  
\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/type.proto  
\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/empty.proto  
\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/field\_mask.proto

# 1.330 json-java 20170516

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## 1.331 zap 1.17.0

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## 1.332 jetty-client 9.4.43.v20210629

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

The following artifacts are EPL and ASL2.

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

The following artifacts are EPL and CDDL 1.0.

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

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#### 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

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#### Oracle OpenJDK

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

- \* java.sun.security.ssl

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

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

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#### OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

-----

MortBay

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

-----

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

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Assorted

The UnixCrypt.java code implements the one way cryptography used by

Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.  
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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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

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

\* java.sun.security.ssl

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

classpath exceptions.

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

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OW2

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

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

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

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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

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Assorted

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

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## 1.334 jna 5.6.0

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## 1.335 jetty-servlet 9.4.43.v20210629

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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

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#### 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

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#### Oracle OpenJDK

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

- \* java.sun.security.ssl

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

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

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#### OW2

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

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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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

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by

Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

## 1.336 lib-pq 1.10.4

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```
//go:build go1.10
// +build go1.10

package pq

import (
 "context"
 "database/sql/driver"
)

// NoticeHandler returns the notice handler on the given connection, if any. A
// runtime panic occurs if c is not a pq connection. This is rarely used
// directly, use ConnectorNoticeHandler and ConnectorWithNoticeHandler instead.
func NoticeHandler(c driver.Conn) func(*Error) {
 return c.(*conn).noticeHandler
}

// SetNoticeHandler sets the given notice handler on the given connection. A
// runtime panic occurs if c is not a pq connection. A nil handler may be used
// to unset it. This is rarely used directly, use ConnectorNoticeHandler and
// ConnectorWithNoticeHandler instead.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func SetNoticeHandler(c driver.Conn, handler func(*Error)) {
 c.(*conn).noticeHandler = handler
}

// NoticeHandlerConnector wraps a regular connector and sets a notice handler
// on it.
type NoticeHandlerConnector struct {
 driver.Connector
 noticeHandler func(*Error)
}

// Connect calls the underlying connector's connect method and then sets the
// notice handler.
func (n *NoticeHandlerConnector) Connect(ctx context.Context) (driver.Conn, error) {
```

```

c, err := n.Connector.Connect(ctx)
if err == nil {
 SetNoticeHandler(c, n.noticeHandler)
}
return c, err
}

// ConnectorNoticeHandler returns the currently set notice handler, if any. If
// the given connector is not a result of ConnectorWithNoticeHandler, nil is
// returned.
func ConnectorNoticeHandler(c driver.Connector) func(*Error) {
 if c, ok := c.(*NoticeHandlerConnector); ok {
 return c.noticeHandler
 }
 return nil
}

// ConnectorWithNoticeHandler creates or sets the given handler for the given
// connector. If the given connector is a result of calling this function
// previously, it is simply set on the given connector and returned. Otherwise,
// this returns a new connector wrapping the given one and setting the notice
// handler. A nil notice handler may be used to unset it.
//
// The returned connector is intended to be used with database/sql.OpenDB.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func ConnectorWithNoticeHandler(c driver.Connector, handler func(*Error)) *NoticeHandlerConnector {
 if c, ok := c.(*NoticeHandlerConnector); ok {
 c.noticeHandler = handler
 return c
 }
 return &NoticeHandlerConnector{Connector: c, noticeHandler: handler}
}

```

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## 1.337 jaxb-core 2.3.4

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## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jaxb-ri>
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wagon-http-lightweight (3.0.0)

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\* Project: <https://maven.apache.org/wagon/>

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\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserMemory.java

\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/CompressorMapper.java

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\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONAwareEx.java  
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\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserStream.java  
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\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserReader.java

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```
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```

```
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## 1.342 neo4j-unsafe 4.2.14

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## 1.343 slf4j 1.7.25

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jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
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jar/io/netty/handler/codec/ProtocolDetectionResult.java  
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jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
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jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
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jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Lz4Constants.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-

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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Crc32.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/DecoderResultProvider.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/json/package-info.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Encoder.java  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/DeflateOptions.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/Brotli.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/BrotliEncoder.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/StandardCompressionOptions.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/CompressionOptions.java  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/BrotliDecoder.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/GzipOptions.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/ZstdConstants.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/ZstdEncoder.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/BrotliOptions.java

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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java

\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-

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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/package-info.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/DecompressionException.java  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/marshalling/package-info.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java  
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jar/io/netty/handler/codec/MessageToMessageCodec.java  
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jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/Snappy.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-

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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java  
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\*/

```
/**
 * Utility class for { @link ByteBuf } that encodes and decodes to and from
 * Base64 notation.
 * <p>
 * The encoding and decoding algorithm in this class has been derived from
 * Robert Harder's Public Domain
 * Base64 Encoder/Decoder.
 */
```

Found in path(s):

```
*/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/base64/Base64.java
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 */
```

```
/**
 * A decoder that splits the received { @link ByteBuf }s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 * <p>
 * { @link LengthFieldBasedFrameDecoder } has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 *
 * <h3>2 bytes length field at offset 0, do not strip header</h3>
 *
 * The value of the length field in this example is <tt>12 (0x0C)</tt> which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
 * combination.
 * <pre>
```

```

* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 2 (= the length of the Length field)
*
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = -2 (= 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>
* lengthFieldOffset = 2 (= the length of Header 1)
* lengthFieldLength = 3
* 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
* lengthAdjustment = 2 (= 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>



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jar/io/netty/handler/codec/DefaultHeaders.java

\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/EmptyHeaders.java

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 */
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 */
/**
 * Enumeration of supported Base64 dialects.
 * <p>
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 */
```

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```
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\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java  
\* /opt/cola/permits/1257888635\_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/DefaultHeadersImpl.java

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`src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java`

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# 1.350 httpcomponents-core 4.4.13

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# 1.353 neo4j-schema 4.2.14

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```
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc/okhttp/internal/DistinguishedNameParser.java
```

```
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc/okhttp/internal/OptionalMethod.java
```

\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/internal/OkHostnameVerifier.java

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\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/OkHttpWritableBufferAllocator.java

\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/OkHttpWritableBuffer.java

\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-

jar/io/grpc/okhttp/OkHttpProtocolNegotiator.java  
\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-  
jar/io/grpc/okhttp/NegotiationType.java  
\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-  
jar/io/grpc/okhttp/OkHttpChannelProvider.java  
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jar/io/grpc/okhttp/internal/Protocol.java  
\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-  
jar/io/grpc/okhttp/internal/TlsVersion.java  
\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-  
jar/io/grpc/okhttp/internal/ConnectionSpec.java  
\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-  
jar/io/grpc/okhttp/internal/CipherSuite.java  
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\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/OkHttpClientChannelBuilder.java

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\* /opt/cola/permits/1003167138\_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/OutboundFlowController.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/LogFactory.java
```

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```

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```
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/AvalonLogger.java
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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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## 1.363 grpc-protobuf-lite 1.46.0

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## 1.364 simpleclient-dropwizard 0.9.0

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jar/io/netty/handler/codec/http2/AbstractHttp2StreamChannel.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2MultiplexHandler.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2SettingsAckFrame.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/MaxCapacityQueue.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHeaderField.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackDecoder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackUtil.java  
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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackDynamicTable.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackEncoder.java

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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2SecurityUtil.java

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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameLogger.java

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jar/io/netty/handler/codec/http2/AbstractHttp2ConnectionHandlerBuilder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandlerBuilder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/CharSequenceMap.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2ConnectionHandlerBuilder.java

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// <https://tools.ietf.org/html/rfc7540#section-8.1.2.2> makes a special exception for TE

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jar/io/netty/handler/codec/http2/Http2EmptyDataFrameConnectionDecoder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2SettingsReceivedConsumer.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2EmptyDataFrameListener.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2StreamChannel.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameStreamEvent.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/CleartextHttp2ServerUpgradeHandler.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2StreamChannelId.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-

jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java  
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jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java

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jar/javax/validation/GroupSequence.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Negative.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintValidatorFactory.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ValidationException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/OverridesAttribute.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/spi/BootstrapState.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Email.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintDeclarationException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/PropertyDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintValidator.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/executable/ExecutableType.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/AssertFalse.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Future.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/DecimalMax.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Positive.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/NotEmpty.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/spi/ConfigurationState.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Payload.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/DecimalMin.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Past.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/META-INF/maven/jakarta.validation/jakarta.validation-api/pom.xml

# 1.368 etcd-client 3.5.2

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## 1.369 grpc-auth 1.6.0

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Found in path(s):

```
* /opt/cola/permits/1003166280_1606872836.03/0/grpc-auth-1-6-0-sources-1-
jar/io/grpc/auth/ClientAuthInterceptor.java
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```
* /opt/cola/permits/1003166280_1606872836.03/0/grpc-auth-1-6-0-sources-1-
jar/io/grpc/auth/GoogleAuthLibraryCallCredentials.java
```

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*/
/**
 * Converts a Google Auth Library { @link Credentials } to { @link CallCredentials }.
 *
 * <p>Although this is a stable API, note that the returned instance's API is not stable. You are
 * free to use the class name { @code CallCredentials } and pass the instance to other code, but the
 * instance can't be called directly from code expecting stable behavior. See { @link
 * CallCredentials }.
 */

```

Found in path(s):

```

* /opt/cola/permits/1003166280_1606872836.03/0/grpc-auth-1-6-0-sources-1-
jar/io/grpc/auth/MoreCallCredentials.java

```

## 1.370 neo4j-exceptions 4.2.14

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```

```
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```

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```

```
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```

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```

```
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## 1.376 neo4j-kernel-api 4.2.14

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## Mesa 3-D Graphics Library v21.0.3

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Component	Location	License
Main Mesa code	src/mesa/	MIT
Device drivers	src/mesa/drivers/*	MIT, generally
Gallium code	src/gallium/	MIT

Ext headers    GL/glext.h        Khronos  
                 GL/glxext.h        Khronos  
                 GL/wglext.h        Khronos  
                 KHR/khrplatform.h    Khronos

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include/GL/gl.h :

Mesa 3-D graphics library

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include/GL/glext.h  
include/GL/glxext.h  
include/GL/wglxext.h :

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## 1.383 slf4j 1.7.28

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Found in path(s):

```
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/spi/LoggerFactoryBinder.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/NOPMDCAdapter.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/IMarkerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/impl/StaticMarkerBinder.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/spi/LocationAwareLogger.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/FormattingTuple.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/BasicMDCAdapter.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/SubstituteLoggerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/impl/StaticLoggerBinder.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/helpers/Util.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
```

```

jar/org/slf4j/helpers/MarkerIgnoringBase.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/LoggerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/spi/MarkerFactoryBinder.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/NOPLoggerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/SubstituteLogger.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/impl/StaticMDCBinder.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/spi/MDCAdapter.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/Logger.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/MarkerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/BasicMarkerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/helpers/BasicMarker.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/Marker.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/MDC.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/ILoggerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/helpers/NOPLogger.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/MessageFormatter.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/NamedLoggerBase.java

```

# 1.384 protobuf-java 2.5.22

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Found in path(s):

```

* /opt/cola/permits/1447950232_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-
jar/akka/protobuf/ExtensionRegistry.java
* /opt/cola/permits/1447950232_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-
jar/akka/protobuf/MessageLiteOrBuilder.java
* /opt/cola/permits/1447950232_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-
jar/akka/protobuf/RpcChannel.java

```

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/Descriptors.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/CodedInputStream.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/BlockingRpcChannel.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/FieldSet.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/LiteralByteString.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/RpcController.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/Message.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/AbstractParser.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/Service.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/BlockingService.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/BoundedByteString.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/MessageLite.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/LazyField.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/InvalidProtocolBufferException.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/MessageOrBuilder.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/ServiceException.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/ExtensionRegistryLite.java

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\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/SmallSortedMap.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/GeneratedMessage.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/SingleFieldBuilder.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/CodedOutputStream.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/ProtocolMessageEnum.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/GeneratedMessageLite.java

\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/ByteString.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/WireFormat.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/LazyStringList.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/TextFormat.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/RepeatedFieldBuilder.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/DynamicMessage.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/LazyStringArrayList.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/RopeByteString.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/AbstractMessageLite.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/Internal.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/RpcUtil.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/UninitializedMessageException.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/Utf8.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/UnknownFieldSet.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/UnmodifiableLazyStringList.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/RpcCallback.java  
\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/AbstractMessage.java

# 1.385 netty 4.1.53.Final

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## 1.391 jline 2.14.3

## 1.392 x-net 0.0.0-20220927171203-f486391704dc

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## 1.393 roaringbitmap 0.7.17

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```
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```

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```
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jar/org/roaringbitmap/buffer/MutableRoaringBitmap.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/RoaringBitmapSupplier.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/BufferIntIteratorFlyweight.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/package-info.java
```

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/package-info.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/BufferFastAggregation.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MappableBitmapContainer.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/RoaringIntPacking.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/LongConsumer.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/RoaringArray.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/ArrayContainer.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/Container.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/ReverseIntIteratorFlyweight.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/LongIterator.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/RoaringBitmap.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/ImmutableBitmapDataProvider.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/ImmutableRoaringArray.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/IntIteratorFlyweight.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/BitmapContainer.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/PointableRoaringArray.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/FastAggregation.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/Roaring64NavigableMap.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/BitmapDataProviderSupplier.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MappableContainer.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MutableRoaringArray.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MutableRoaringBitmapSupplier.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/package-info.java

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/ContainerPointer.java

- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/ImmutableRoaringBitmap.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/BitmapDataProvider.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/ShortIterator.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MappableArrayContainer.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/LongBitmapDataProvider.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/BufferReverseIntIteratorFlyweight.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/Util.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/ImmutableLongBitmapDataProvider.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/PeekableShortIterator.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MappableContainerPointer.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MappableRunContainer.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/PeekableLongIterator.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/IntIterator.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/RunContainer.java
- \* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/BufferUtil.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/xsd/maven-4.0.0.xsd">
 <modelVersion>4.0.0</modelVersion>
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 <version>0.7.17</version>
 </parent>
 <artifactId>RoaringBitmap</artifactId>
 <name>RoaringBitmap</name>
 <url>https://github.com/RoaringBitmap/RoaringBitmap</url>
 <description>Roaring bitmaps are compressed bitmaps (also called bitsets) which tend to outperform
 conventional compressed bitmaps such as WAH or Concise. </description>
 <packaging>bundle</packaging>
 <developers>
 <developer>
```

```

<id>lemire</id>
<name>Daniel Lemire</name>
<email>lemire@gmail.com</email>
<url>http://lemire.me/en/</url>
<roles>
 <role>architect</role>
 <role>developer</role>
 <role>maintainer</role>
</roles>
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</properties>
</developer>
</developers>
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</issueManagement>
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 </license>
</licenses>
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</properties>
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 <artifactId>junit</artifactId>
 </dependency>
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 </dependency>
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 <artifactId>commons-lang3</artifactId>
 <scope>test</scope>
 </dependency>
</dependencies>
<build>
 <plugins>

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 <argLine>-Xmx2g ${argLine}</argLine>
 </configuration>
</plugin>
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 <artifactId>maven-bundle-plugin</artifactId>
 <version>3.2.0</version>
 <extensions>>true</extensions>
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 <Import-Package>*</Import-Package>
 </instructions>
 </configuration>
</plugin>
</plugins>
</build>
</project>

```

Found in path(s):

\* /opt/cola/permits/1260753176\_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/META-INF/maven/org.roaringbitmap/RoaringBitmap/pom.xml

## 1.394 jackson-databind 2.11.3

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# Jackson JSON processor

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

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), 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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\* /opt/cola/permits/1258888048\_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-

jar/io/netty/handler/proxy/HttpProxyHandler.java  
\* /opt/cola/permits/1258888048\_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java  
\* /opt/cola/permits/1258888048\_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java  
\* /opt/cola/permits/1258888048\_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/package-info.java  
\* /opt/cola/permits/1258888048\_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java  
\* /opt/cola/permits/1258888048\_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java  
\* /opt/cola/permits/1258888048\_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java  
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Found in path(s):  
\* /opt/cola/permits/1258888048\_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/META-INF/maven/io.netty/netty-handler-proxy/pom.xml

# 1.396 zookeeper-jute 3.6.0

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## 1.398 xxhash 2.1.2

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```
* /opt/cola/permits/1346399391_1655448715.7831614/0/jetcd-common-0-7-1-sources-
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* /opt/cola/permits/1346399391_1655448715.7831614/0/jetcd-common-0-7-1-sources-
jar/io/etcd/jetcd/common/exception/EtcdExceptionFactory.java
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jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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Found in path(s):

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/package-info.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelPool.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java

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- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/AddressedEnvelope.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelGroup.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelMatcher.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelId.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelGroupException.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
- \* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/ChannelProgressiveFutureListener.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/ChannelId.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
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Found in path(s):

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/EventLoopTaskQueueFactory.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/ExtendedClosedChannelException.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/ChannelHandlerMask.java  
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*/
/**
```

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

\*

\* <h3>Sub-types</h3>

\* <p>

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

\* <ul>

\* <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>

\* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>

\* </ul>

\* </p>

\* <p>

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

\* <ul>

\* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>

\* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>

\* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>

\* </ul>

\* </p>

\* <p>

\* For more information, please refer to the documentation of each subtype.

\* </p>

\*

\* <h3>The context object</h3>

\* <p>

\* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext } object. A { @link ChannelHandler } is supposed to interact with the { @link ChannelPipeline } it belongs to via a context object. Using the context object, the { @link ChannelHandler } can pass events upstream or downstream, modify the pipeline dynamically, or store the information (using { @link AttributeKey }s) which is specific to the handler.

\*

\* <h3>State management</h3>

\*

\* A { @link ChannelHandler } often needs to store some stateful information.

\* The simplest and recommended approach is to use member variables:

\* <pre>

\* public interface Message {

\* // your methods here

\* }

\*

\* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; {

\*

\* <b>private boolean loggedIn;</b>

\*

\* { @code @Override }

\* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {

```

* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* 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 a 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}<>{ @link Channel}>> {
* { @code @Override}
* public void initChannel({ @link Channel} channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
* </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}<>Message>> {
* private final { @link AttributeKey}<>{ @link Boolean}>> auth =
* { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
* { @code @Override}
* public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {

```

```

* {@link Attribute}<{@link Boolean}> attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* 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}<{@link Channel}> {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* {@code @Override}
* public void initChannel({@link Channel} channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </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>

\* <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>

\* <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>

\* <p>This annotation is provided for documentation purpose, just like <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.</p>

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

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

Found in path(s):

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelHandler.java
```

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```
*/
```

Found in path(s):

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/internal/package-info.java
```

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
```

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
```

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/PendingBytesTracker.java
```

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
```

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownException.java
```

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
```

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/internal/ChannelUtils.java
```

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
```

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
```

jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/bootstrap/FailedChannel.java

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jar/io/netty/channel/SelectStrategyFactory.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/DefaultSelectStrategy.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/PreferHeapByteBufAllocator.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/DefaultSelectStrategyFactory.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/bootstrap/AbstractBootstrapConfig.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/group/VoidChannelGroupFuture.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/WriteBufferWaterMark.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/ChannelInboundInvoker.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/socket/DuplexChannel.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/ChannelOutboundInvoker.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/SelectStrategy.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/bootstrap/BootstrapConfig.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/bootstrap/ServerBootstrapConfig.java

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jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelFactory.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/PendingWriteQueue.java
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image/io.netty.transport/native-image.properties
```

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Found in path(s):

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/NameResolver.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/SimpleNameResolver.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/package-info.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/NoopAddressResolver.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/NoopAddressResolverGroup.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/AddressResolverGroup.java

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\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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```
* /opt/cola/permits/1345092004_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-
jar/io/netty/resolver/RoundRobinInetAddressResolver.java
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* /opt/cola/permits/1345092004_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-
jar/io/netty/resolver/ResolvedAddressTypes.java
* /opt/cola/permits/1345092004_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-
jar/io/netty/resolver/HostsFileEntries.java
```

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\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/CompositeNameResolver.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/AddressResolver.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/DefaultAddressResolverGroup.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/InetSocketAddressResolver.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/HostsFileParser.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/AbstractAddressResolver.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/HostsFileEntriesResolver.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/DefaultNameResolver.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/InetAddressResolver.java

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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/cors/CorsConfig.java

\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/cors/CorsHandler.java

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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-

jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/http/FullHttpRequest.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/http/ComposedLastHttpContent.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdyPingFrame.java  
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jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java  
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jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdyVersion.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java  
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jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java  
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jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java  
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jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java  
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jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java  
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jar/io/netty/handler/codec/spdy/SpdySessionHandler.java  
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jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java  
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jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java  
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jar/io/netty/handler/codec/http/FullHttpRequest.java  
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jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java  
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jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java  
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jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java  
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jar/io/netty/handler/codec/http/FullHttpResponse.java  
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jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java  
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- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/HttpMessageUtil.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/HttpHeadersEncoder.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/ClientCookieEncoder.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-

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jar/io/netty/handler/codec/http/HttpStatusClass.java  
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jar/io/netty/handler/codec/http/ServerCookieEncoder.java  
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jar/io/netty/handler/codec/http/HttpChunkedInput.java  
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jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java  
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jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java  
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jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java  
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jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/http/HTTPHeaderValues.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java  
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jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/http/HTTPHeaderNames.java  
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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/TooLongHttpContentException.java  
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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/multipart/DeleteFileOnExitHook.java  
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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/META-INF/maven/io.netty/netty-codec-http/pom.xml

# 1.408 neo4j-storage-engine-api 4.2.14

## 1.408.1 Available under license :

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 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the { @code TCP_QUICKACK } option on the socket. See TCP_QUICKACK
 * for more details.
 */

```

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```

* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
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jar/io/netty/channel/epoll/EpollEventArray.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
jar/io/netty/channel/epoll/TcpMd5Util.java
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jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
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\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java  
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\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/Epoll.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java

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\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-

jar/netty\_epoll\_native.c

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* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
jar/netty_epoll_linuxsocket.c
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
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URL: <https://github.com/neo4j-apps/relatable>  
ecdsa-sig-formatter@1.0.11  
URL: <git+ssh://git@github.com/Brightspace/node-ecdsa-sig-formatter.git>  
VendorName: D2L Corporation  
VendorUrl: <https://github.com/Brightspace/node-ecdsa-sig-formatter#readme>  
fast-text-encoding@1.0.3  
URL: <https://github.com/samthor/fast-text-encoding.git>  
VendorName: Sam Thorogood  
faye-websocket@0.11.3  
URL: <git://github.com/faye/faye-websocket-node.git>  
VendorName: James Coglan  
VendorUrl: <https://github.com/faye/faye-websocket-node>  
firebase@7.21.0  
URL: <https://github.com/firebase/firebase-js-sdk.git>  
VendorName: Firebase  
VendorUrl: <https://firebase.google.com/>  
gaxios@3.2.0  
URL: <https://github.com/googleapis/gaxios.git>  
VendorName: Google, LLC  
gcp-metadata@4.2.0  
URL: <https://github.com/googleapis/gcp-metadata.git>  
VendorName: Stephen Sawchuk  
google-auth-library@6.0.6  
URL: <https://github.com/googleapis/google-auth-library-nodejs.git>  
VendorName: Google Inc.  
localforage@1.8.1  
URL: <git://github.com/localForage/localForage.git>  
VendorName: Mozilla

VendorUrl: <https://github.com/localForage/localForage>  
long@4.0.0  
URL: <https://github.com/dcodeIO/long.js.git>  
VendorName: Daniel Wirtz  
neo4j-client-sso@1.1.0  
URL: <git+https://github.com/neo4j-devtools/neo4j-client-sso.git>  
VendorName: Neo4j Engineering  
neo4j-driver-bolt-connection@4.4.0-beta01  
URL: <git://github.com/neo4j/neo4j-javascript-driver.git>  
VendorName: Neo4j  
VendorUrl: <https://github.com/neo4j/neo4j-javascript-driver#readme>  
neo4j-driver-core@4.4.0-beta01  
URL: <git://github.com/neo4j/neo4j-javascript-driver.git>  
VendorName: Neo4j  
VendorUrl: <https://github.com/neo4j/neo4j-javascript-driver#readme>  
neo4j-driver@4.4.0-beta01  
URL: <git://github.com/neo4j/neo4j-javascript-driver.git>  
VendorName: Neo4j  
rxjs@5.5.12  
URL: <git@github.com:ReactiveX/RxJS.git>  
VendorName: Ben Lesh  
VendorUrl: <https://github.com/ReactiveX/RxJS>  
rxjs@6.6.3  
URL: <https://github.com/reactivex/rxjs.git>  
VendorName: Ben Lesh  
VendorUrl: <https://github.com/ReactiveX/RxJS>  
websocket-driver@0.7.4  
URL: <git://github.com/faye/websocket-driver-node.git>  
VendorName: James Coglan  
VendorUrl: <https://github.com/faye/websocket-driver-node>  
websocket-extensions@0.1.4  
URL: <git://github.com/faye/websocket-extensions-node.git>  
VendorName: James Coglan  
VendorUrl: <http://github.com/faye/websocket-extensions-node>  
BSD  
antlr4@4.7.0  
URL: <https://github.com/antlr/antlr4.git>  
VendorUrl: <https://github.com/antlr/antlr4>  
BSD-2-Clause  
regjsparser@0.6.4  
URL: <git@github.com:jviereck/regjsparser.git>  
VendorName: 'Julian Viereck'  
VendorUrl: <https://github.com/jviereck/regjsparser>  
terser@5.3.2  
URL: <https://github.com/terser/terser>  
VendorName: Mihai Bazon  
VendorUrl: <https://terser.org/>  
BSD-3-Clause

@protobufjs/aspromise@1.1.2  
URL: <https://github.com/dcodeIO/protobuf.js.git>  
VendorName: Daniel Wirtz

@protobufjs/base64@1.1.2  
URL: <https://github.com/dcodeIO/protobuf.js.git>  
VendorName: Daniel Wirtz

@protobufjs/codegen@2.0.4  
URL: <https://github.com/dcodeIO/protobuf.js.git>  
VendorName: Daniel Wirtz

@protobufjs/eventemitter@1.1.0  
URL: <https://github.com/dcodeIO/protobuf.js.git>  
VendorName: Daniel Wirtz

@protobufjs/fetch@1.1.0  
URL: <https://github.com/dcodeIO/protobuf.js.git>  
VendorName: Daniel Wirtz

@protobufjs/float@1.0.2  
URL: <https://github.com/dcodeIO/protobuf.js.git>  
VendorName: Daniel Wirtz

@protobufjs/inquire@1.1.0  
URL: <https://github.com/dcodeIO/protobuf.js.git>  
VendorName: Daniel Wirtz

@protobufjs/path@1.1.2  
URL: <https://github.com/dcodeIO/protobuf.js.git>  
VendorName: Daniel Wirtz

@protobufjs/pool@1.1.0  
URL: <https://github.com/dcodeIO/protobuf.js.git>  
VendorName: Daniel Wirtz

@protobufjs/utf8@1.1.0  
URL: <https://github.com/dcodeIO/protobuf.js.git>  
VendorName: Daniel Wirtz

@sentry/browser@5.29.0  
URL: <git://github.com/getsentry/sentry-javascript.git>  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/browser>

@sentry/core@5.29.0  
URL: <git://github.com/getsentry/sentry-javascript.git>  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/core>

@sentry/hub@5.27.0  
URL: <git://github.com/getsentry/sentry-javascript.git>  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/hub>

@sentry/hub@5.29.0  
URL: <git://github.com/getsentry/sentry-javascript.git>  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/hub>

@sentry/integrations@5.29.0  
URL: <git://github.com/getsentry/sentry-javascript.git>

VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/integrations>  
@sentry/minimal@5.27.0  
URL: <git://github.com/getsentry/sentry-javascript.git>

VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/minimal>  
@sentry/minimal@5.29.0  
URL: <git://github.com/getsentry/sentry-javascript.git>

VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/minimal>  
@sentry/react@5.29.0  
URL: <git://github.com/getsentry/sentry-javascript.git>

VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/react>  
@sentry/types@5.27.0  
URL: <git://github.com/getsentry/sentry-javascript.git>

VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/types>  
@sentry/types@5.29.0  
URL: <git://github.com/getsentry/sentry-javascript.git>

VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/types>  
@sentry/utls@5.27.0  
URL: <git://github.com/getsentry/sentry-javascript.git>

VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/utls>  
@sentry/utls@5.29.0  
URL: <git://github.com/getsentry/sentry-javascript.git>

VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/utls>  
antlr4@4.8.0  
URL: <https://github.com/antlr/antlr4.git>

VendorUrl: <https://github.com/antlr/antlr4>

buffer-equal-constant-time@1.0.1  
URL: <git@github.com:goinstant/buffer-equal-constant-time.git>

VendorName: GoInstant Inc., a salesforce.com company

d3@3.5.17  
URL: <https://github.com/mbostock/d3.git>

VendorName: Mike Bostock  
VendorUrl: <http://d3js.org/>

exenv@1.2.2  
URL: <https://github.com/JedWatson/exenv.git>

VendorName: Jed Watson  
VendorUrl: <https://github.com/JedWatson/exenv>

hoist-non-react-statics@2.5.5  
URL: <git://github.com/mridgway/hoist-non-react-statics.git>

VendorName: Michael Ridgway

hoist-non-react-statics@3.3.2

URL: [git://github.com/mridgway/hoist-non-react-statics.git](https://github.com/mridgway/hoist-non-react-statics.git)  
VendorName: Michael Ridgway  
moo@0.4.3  
URL: <https://github.com/tjvr/moo.git>  
VendorName: Tim Radvan  
moo@0.5.1  
URL: <https://github.com/tjvr/moo.git>  
VendorName: Tim Radvan  
protobufjs@6.10.1  
URL: <https://github.com/protobufjs/protobuf.js.git>  
VendorName: Daniel Wirtz  
VendorUrl: <http://dcode.io/protobuf.js>  
source-map@0.5.7  
URL: <http://github.com/mozilla/source-map.git>  
VendorName: Nick Fitzgerald  
VendorUrl: <https://github.com/mozilla/source-map>  
source-map@0.6.1  
URL: <http://github.com/mozilla/source-map.git>  
VendorName: Nick Fitzgerald  
VendorUrl: <https://github.com/mozilla/source-map>  
CC0-1.0  
railroad-diagrams@1.0.0  
URL: <https://github.com/tabatkins/railroad-diagrams.git>  
VendorName: Tab Atkins Jr.  
VendorUrl: <https://github.com/tabatkins/railroad-diagrams>  
GPL-3.0  
cypher-editor-support@1.1.8  
URL: [git://github.com/neo4j-contrib/cypher-editor.git](https://github.com/neo4j-contrib/cypher-editor.git)  
VendorName: Neo Technology Inc.  
ISC  
cliui@6.0.0  
URL: <http://github.com/yargs/cliui.git>  
VendorName: Ben Coe  
css-color-keywords@1.0.0  
URL: <https://github.com/sonicdoe/css-color-keywords.git>  
VendorName: Jakob Krigovsky  
get-caller-file@2.0.5  
URL: [git+https://github.com/stefanpenner/get-caller-file.git](https://github.com/stefanpenner/get-caller-file.git)  
VendorName: Stefan Penner  
VendorUrl: <https://github.com/stefanpenner/get-caller-file#readme>  
idb@3.0.2  
URL: [git://github.com/jakearchibald/indexeddb-promised.git](https://github.com/jakearchibald/indexeddb-promised.git)  
VendorName: Jake Archibald  
inherits@2.0.4  
URL: [git://github.com/isaacs/inherits](https://github.com/isaacs/inherits)  
lru-cache@6.0.0  
URL: [git://github.com/isaacs/node-lru-cache.git](https://github.com/isaacs/node-lru-cache.git)  
VendorName: Isaac Z. Schlueter

react-placeholder@3.0.2  
URL: [git@github.com:buildo/react-placeholder](https://github.com:buildo/react-placeholder)  
VendorName: Francesco Cioria  
VendorUrl: <https://github.com/buildo/react-placeholder>

require-main-filename@2.0.0  
URL: [git+ssh://git@github.com:yargs/require-main-filename.git](https://github.com:yargs/require-main-filename.git)  
VendorName: Ben Coe  
VendorUrl: <https://github.com/yargs/require-main-filename#readme>

semver@5.7.1  
URL: <https://github.com/npm/node-semver>

semver@6.3.0  
URL: <https://github.com/npm/node-semver>

set-blocking@2.0.0  
URL: [git+https://github.com/yargs/set-blocking.git](https://github.com:yargs/set-blocking.git)  
VendorName: Ben Coe  
VendorUrl: <https://github.com/yargs/set-blocking#readme>

which-module@2.0.0  
URL: [git+https://github.com/nexdrew/which-module.git](https://github.com:nexdrew/which-module.git)  
VendorName: nexdrew  
VendorUrl: <https://github.com/nexdrew/which-module#readme>

y18n@4.0.0  
URL: [git@github.com:yargs/y18n.git](https://github.com:yargs/y18n.git)  
VendorName: Ben Coe  
VendorUrl: <https://github.com/yargs/y18n>

yallist@4.0.0  
URL: [git+https://github.com:isaacs/yallist.git](https://github.com:isaacs/yallist.git)  
VendorName: Isaac Z. Schlueter  
VendorUrl: <http://blog.izs.me/>

yaml@1.10.0  
URL: [https://github.com/eemeli/yaml.git](https://github.com:eemeli/yaml.git)  
VendorName: Eemeli Aro  
VendorUrl: <https://eemeli.org/yaml/>

yargs-parser@18.1.3  
URL: [https://github.com/yargs/yargs-parser.git](https://github.com:yargs/yargs-parser.git)  
VendorName: Ben Coe

#### MIT

@apollo/client@3.2.0  
URL: [git+https://github.com:apollographql/apollo-client.git](https://github.com:apollographql/apollo-client.git)  
VendorName: opensource@apollographql.com  
VendorUrl: <https://www.apollographql.com/>

@babel/code-frame@7.10.4  
URL: <https://github.com:babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>

@babel/core@7.11.6  
URL: <https://github.com:babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>

@babel/generator@7.11.6  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>

@babel/helper-annotate-as-pure@7.10.4  
URL: <https://github.com/babel/babel.git>

@babel/helper-function-name@7.10.4  
URL: <https://github.com/babel/babel.git>

@babel/helper-get-function-arity@7.10.4  
URL: <https://github.com/babel/babel.git>

@babel/helper-member-expression-to-functions@7.11.0  
URL: <https://github.com/babel/babel.git>  
VendorName: Justin Ridgewell

@babel/helper-module-imports@7.10.4  
URL: <https://github.com/babel/babel.git>  
VendorName: Logan Smyth  
VendorUrl: <https://babeljs.io/>

@babel/helper-module-transforms@7.11.0  
URL: <https://github.com/babel/babel.git>  
VendorName: Logan Smyth  
VendorUrl: <https://babeljs.io/>

@babel/helper-optimise-call-expression@7.10.4  
URL: <https://github.com/babel/babel.git>

@babel/helper-plugin-utils@7.10.4  
URL: <https://github.com/babel/babel.git>  
VendorName: Logan Smyth  
VendorUrl: <https://babeljs.io/>

@babel/helper-replace-supers@7.10.4  
URL: <https://github.com/babel/babel.git>

@babel/helper-simple-access@7.10.4  
URL: <https://github.com/babel/babel.git>  
VendorName: Logan Smyth  
VendorUrl: <https://babeljs.io/>

@babel/helper-split-export-declaration@7.11.0  
URL: <https://github.com/babel/babel.git>

@babel/helper-validator-identifier@7.10.4  
URL: <https://github.com/babel/babel.git>

@babel/helpers@7.10.4  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>

@babel/highlight@7.10.4  
URL: <https://github.com/babel/babel.git>  
VendorName: suchipi  
VendorUrl: <https://babeljs.io/>

@babel/parser@7.11.5  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie

VendorUrl: <https://babeljs.io/>  
@babel/plugin-proposal-object-rest-spread@7.11.0  
URL: <https://github.com/babel/babel.git>  
@babel/plugin-syntax-jsx@7.10.4  
URL: <https://github.com/babel/babel.git>  
@babel/plugin-syntax-object-rest-spread@7.8.3  
URL: <https://github.com/babel/babel/tree/master/packages/babel-plugin-syntax-object-rest-spread>  
@babel/plugin-transform-parameters@7.10.5  
URL: <https://github.com/babel/babel.git>  
@babel/runtime-corejs3@7.15.3  
URL: <https://github.com/babel/babel.git>  
VendorName: The Babel Team  
VendorUrl: <https://babel.dev/team>  
@babel/runtime@7.11.2  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>  
@babel/template@7.10.4  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>  
@babel/traverse@7.11.5  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>  
@babel/types@7.11.5  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>  
@emotion/cache@10.0.29  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/cache>  
@emotion/core@10.0.10  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/core>  
VendorName: mitchellhamilton  
@emotion/css@10.0.27  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/css>  
@emotion/hash@0.8.0  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/hash>  
@emotion/is-prop-valid@0.8.8  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/is-prop-valid>  
@emotion/memoize@0.7.4  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/memoize>  
@emotion/serialize@0.11.16  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/serialize>  
@emotion/sheet@0.9.2  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/sheet>  
@emotion/sheet@0.9.4  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/sheet>

@emotion/styled-base@10.0.31  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/styled-base>

@emotion/styled@10.0.10  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/styled>

@emotion/stylis@0.8.5  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/stylis>

@emotion/unitless@0.7.5  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/unitless>

@emotion/units@0.11.1  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/serialize>

@emotion/units@0.11.3  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/serialize>

@emotion/weak-memoize@0.2.5  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/weak-memoize>

@graphql-typed-document-node/core@3.1.0  
URL: <git@github.com:dotansimha/graphql-typed-document-node.git>  
VendorName: Dotan Simha

@literal-jsx/parser@0.1.7  
URL: <https://github.com/kelleyvanevert/literal-jsx.git>  
VendorName: Kelley van Evert  
VendorUrl: <https://literal-jsx.org/>

@mdx-js/mdx@1.6.18  
URL: <https://github.com/mdx-js/mdx.git>  
VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

@mdx-js/react@1.6.18  
URL: <https://github.com/mdx-js/mdx.git>  
VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

@mdx-js/runtime@1.6.18  
URL: <https://github.com/mdx-js/mdx.git>  
VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

@mdx-js/util@1.6.18  
URL: <https://github.com/mdx-js/mdx.git>  
VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

@react-dnd/asap@4.0.0  
URL: <https://github.com/kriskowal/asap.git>

@react-dnd/invariant@2.0.0  
URL: <https://github.com/react-dnd/invariant>  
VendorName: Andres Suarez

@react-dnd/shallowequal@2.0.0  
URL: <https://github.com/react-dnd/shallowequal.git>  
VendorName: Alberto Leal  
VendorUrl: [github.com/dashed](https://github.com/dashed)

@scarf/scarf@0.1.7  
URL: <git+https://github.com/scarf-sh/scarf-js.git>

VendorName: Scarf Systems  
VendorUrl: <https://github.com/scarf-sh/scarf-js>  
@semantic-ui-react/event-stack@3.1.1  
URL: <https://github.com/layershifter/event-stack>  
VendorName: layershifter  
@sentry/tracing@5.27.0  
URL: <git://github.com/getsentry/sentry-javascript.git>  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/tracing>  
@stardust-ui/react-component-event-listener@0.38.0  
URL: <https://github.com/stardust-ui/react.git>  
VendorName: Oleksandr Fediashov  
VendorUrl: <https://github.com/stardust-ui/react/tree/master/packages/react-component-event-listener>  
@stardust-ui/react-component-ref@0.38.0  
URL: <https://github.com/stardust-ui/react.git>  
VendorName: Oleksandr Fediashov  
VendorUrl: <https://github.com/stardust-ui/react/tree/master/packages/react-component-ref>  
@types/color-name@1.1.1  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/hast@2.3.1  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/hoist-non-react-statics@3.3.1  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/long@4.0.1  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/mdast@3.0.3  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/node@12.12.62  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/node@13.13.21  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/parse-json@4.0.0  
URL: <https://www.github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/parse5@5.0.3  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/prop-types@15.7.3  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/raf@3.4.0  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/react@17.0.2  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/unist@2.0.3  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@types/zen-observable@0.8.1  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>  
@wry/context@0.5.2  
URL: <git+https://github.com/benjamn/wryware.git>  
VendorName: Ben Newman

VendorUrl: <https://github.com/benjamn/wryware>  
@wry/equality@0.2.0  
URL: <git+https://github.com/benjamn/wryware.git>  
VendorName: Ben Newman  
VendorUrl: <https://github.com/benjamn/wryware>  
abort-controller@3.0.0  
URL: <git+https://github.com/mysticatea/abort-controller.git>  
VendorName: Toru Nagashima  
VendorUrl: <https://github.com/mysticatea/abort-controller#readme>  
acorn-dynamic-import@4.0.0  
URL: <https://github.com/kesne/acorn-dynamic-import>  
VendorName: Jordan Gensler  
VendorUrl: <https://github.com/kesne/acorn-dynamic-import>  
acorn-jsx@5.3.1  
URL: <https://github.com/acornjs/acorn-jsx>  
VendorUrl: <https://github.com/acornjs/acorn-jsx>  
acorn@6.4.1  
URL: <https://github.com/acornjs/acorn.git>  
VendorUrl: <https://github.com/acornjs/acorn>  
agent-base@6.0.1  
URL: <git://github.com/TooTallNate/node-agent-base.git>  
VendorName: Nathan Rajlich  
VendorUrl: <http://n8.io/>  
ansi-regex@5.0.0  
URL: <https://github.com/chalk/ansi-regex.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
ansi-styles@3.2.1  
URL: <https://github.com/chalk/ansi-styles.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
ansi-styles@4.2.1  
URL: <https://github.com/chalk/ansi-styles.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
apollo-upload-client@14.1.2  
URL: <https://github.com/jaydenseric/apollo-upload-client.git>  
VendorName: Jayden Seric  
VendorUrl: <https://github.com/jaydenseric/apollo-upload-client#readme>  
arrify@2.0.1  
URL: <https://github.com/sindresorhus/arrify.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
ascii-data-table@2.1.1  
URL: <https://github.com/oskarhane/ascii-data-table.git>  
VendorName: Oskar Hane  
VendorUrl: <http://oskarhane.com/>  
babel-plugin-apply-mdx-type-prop@1.6.18

URL: <https://github.com/mdx-js/mdx.git>  
VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

babel-plugin-emotion@10.0.33  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/babel-plugin-emotion>  
VendorName: Kye Hohenberger  
VendorUrl: <https://emotion.sh/>

babel-plugin-extract-import-names@1.6.18  
URL: <https://github.com/mdx-js/mdx.git>  
VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

babel-plugin-macros@2.8.0  
URL: <https://github.com/kentcdodds/babel-plugin-macros.git>  
VendorName: Kent C. Dodds  
VendorUrl: <https://github.com/kentcdodds/babel-plugin-macros#readme>

babel-plugin-styled-components@1.11.1  
URL: <https://github.com/styled-components/babel-plugin-styled-components.git>

babel-plugin-syntax-jsx@6.18.0  
URL: <https://github.com/babel/babel/tree/master/packages/babel-plugin-syntax-jsx>

bail@1.0.5  
URL: <https://github.com/woorm/bail.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

base64-js@1.3.1  
URL: <git://github.com/beatgammit/base64-js.git>  
VendorName: T. Jameson Little  
VendorUrl: <https://github.com/beatgammit/base64-js>

bignumber.js@9.0.0  
URL: <https://github.com/MikeMcl/bignumber.js.git>  
VendorName: Michael McLaughlin

buble-jsx-only@0.19.8  
URL: <git+https://github.com/datavis-tech/buble-jsx-only>  
VendorName: Rich Harris  
VendorUrl: <https://github.com/bublejs/buble#README>

buffer-from@1.1.1  
URL: <https://github.com/LinusU/buffer-from.git>

callsites@3.1.0  
URL: <https://github.com/sindresorhus/callsites.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

camelcase-css@2.0.1  
URL: <https://github.com/stevenvachon/camelcase-css.git>  
VendorName: Steven Vachon  
VendorUrl: <https://www.svachon.com/>

camelcase@5.3.1  
URL: <https://github.com/sindresorhus/camelcase.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

camelize@1.0.0  
URL: [git://github.com/substack/camelize.git](https://github.com/substack/camelize.git)  
VendorName: James Halliday  
VendorUrl: <https://github.com/substack/camelize>

canvg@3.0.7  
URL: <https://github.com/canvg/canvg>

ccount@1.0.5  
URL: <https://github.com/woorm/ccount.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

chalk@2.4.2  
URL: <https://github.com/chalk/chalk.git>

character-entities-legacy@1.1.4  
URL: <https://github.com/woorm/character-entities-legacy.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

character-entities@1.2.4  
URL: <https://github.com/woorm/character-entities.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

character-reference-invalid@1.1.4  
URL: <https://github.com/woorm/character-reference-invalid.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

classnames@2.2.6  
URL: <https://github.com/JedWatson/classnames.git>  
VendorName: Jed Watson

clsx@1.1.1  
URL: <https://github.com/lukeed/clsx.git>  
VendorName: Luke Edwards  
VendorUrl: <https://lukeed.com>

collapse-white-space@1.0.6  
URL: <https://github.com/woorm/collapse-white-space.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

color-convert@1.9.3  
URL: <https://github.com/Qix-/color-convert.git>  
VendorName: Heather Arthur

color-convert@2.0.1  
URL: <https://github.com/Qix-/color-convert.git>  
VendorName: Heather Arthur

color-name@1.1.3  
URL: [git@github.com:dfcreative/color-name.git](https://github.com/dfcreative/color-name.git)  
VendorName: DY  
VendorUrl: <https://github.com/dfcreative/color-name>

color-name@1.1.4  
URL: [git@github.com:colorjs/color-name.git](https://github.com/colorjs/color-name.git)  
VendorName: DY

VendorUrl: <https://github.com/colorjs/color-name>  
comma-separated-tokens@1.0.8  
URL: <https://github.com/woorm/comma-separated-tokens.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
commander@2.20.3  
URL: <https://github.com/tj/commander.js.git>  
VendorName: TJ Holowaychuk  
convert-source-map@1.7.0  
URL: <git://github.com/thlorenz/convert-source-map.git>  
VendorName: Thorsten Lorenz  
VendorUrl: <https://github.com/thlorenz/convert-source-map>  
core-js-pure@3.16.1  
URL: <https://github.com/zloirock/core-js.git>  
core-js@2.6.11  
URL: <https://github.com/zloirock/core-js.git>  
core-js@3.6.5  
URL: <https://github.com/zloirock/core-js.git>  
core-util-is@1.0.2  
URL: <git://github.com/isaacs/core-util-is>  
VendorName: Isaac Z. Schlueter  
VendorUrl: <http://blog.izs.me/>  
cosmiconfig@6.0.0  
URL: <git+https://github.com/davidtheclark/cosmiconfig.git>  
VendorName: David Clark  
VendorUrl: <https://github.com/davidtheclark/cosmiconfig#readme>  
create-react-context@0.3.0  
URL: <https://github.com/thejameskyle/create-react-context>  
VendorName: James Kyle  
css-to-react-native@2.3.2  
URL: <git+https://github.com/styled-components/css-to-react-native.git>  
VendorName: Jacob Parker  
VendorUrl: <https://github.com/styled-components/css-to-react-native#readme>  
csstype@2.6.13  
URL: <https://github.com/frenic/csstype>  
VendorName: Fredrik Nicol  
csstype@3.0.6  
URL: <https://github.com/frenic/csstype>  
VendorName: Fredrik Nicol  
debug@4.1.1  
URL: <git://github.com/visionmedia/debug.git>  
VendorName: TJ Holowaychuk  
decamelize@1.2.0  
URL: <https://github.com/sindresorhus/decamelize.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
deep-equal@1.1.1  
URL: <http://github.com/substack/node-deep-equal.git>

VendorName: James Halliday  
VendorUrl: <http://substack.net>  
deepmerge@2.2.1  
URL: <git://github.com/KyleAMathews/deepmerge.git>  
VendorName: Nick Fisher  
VendorUrl: <https://github.com/KyleAMathews/deepmerge>  
deepmerge@3.3.0  
URL: <git://github.com/TehShrike/deepmerge.git>  
VendorUrl: <https://github.com/TehShrike/deepmerge>  
define-properties@1.1.3  
URL: <git://github.com/ljharb/define-properties.git>  
VendorName: Jordan Harband  
detab@2.0.3  
URL: <https://github.com/woorm/detab.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
discontinuous-range@1.0.0  
URL: <https://github.com/dtudury/discontinuous-range.git>  
VendorName: David Tudury  
VendorUrl: <https://github.com/dtudury/discontinuous-range>  
dnd-core@11.1.3  
URL: <https://github.com/react-dnd/react-dnd.git>  
emoji-regex@8.0.0  
URL: <https://github.com/mathiasbynens/emoji-regex.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://mths.be/emoji-regex>  
encoding@0.1.13  
URL: <https://github.com/andris9/encoding.git>  
VendorName: Andris Reinman  
error-ex@1.3.2  
URL: <https://github.com/qix-/node-error-ex.git>  
es-abstract@1.17.6  
URL: <git://github.com/ljharb/es-abstract.git>  
VendorName: Jordan Harband  
VendorUrl: <http://ljharb.codes>  
es-abstract@1.18.0-next.0  
URL: <git://github.com/ljharb/es-abstract.git>  
VendorName: Jordan Harband  
VendorUrl: <http://ljharb.codes>  
es-to-primitive@1.2.1  
URL: <git://github.com/ljharb/es-to-primitive.git>  
VendorName: Jordan Harband  
escape-string-regexp@1.0.5  
URL: <https://github.com/sindresorhus/escape-string-regexp.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](http://sindresorhus.com)  
event-target-shim@5.0.1  
URL: <https://github.com/mysticatea/event-target-shim.git>

VendorName: Toru Nagashima  
VendorUrl: <https://github.com/mysticatea/event-target-shim>  
extend@3.0.2  
URL: <https://github.com/justmoon/node-extend.git>  
VendorName: Stefan Thomas  
VendorUrl: <http://www.justmoon.net>  
extract-files@9.0.0  
URL: <https://github.com/jaydenseric/extract-files.git>  
VendorName: Jayden Seric  
VendorUrl: <https://github.com/jaydenseric/extract-files#readme>  
faker@4.1.0  
URL: <http://github.com/Marak/Faker.js.git>  
fast-json-stable-stringify@2.1.0  
URL: <git://github.com/epoberezkin/fast-json-stable-stringify.git>  
VendorName: James Halliday  
VendorUrl: <https://github.com/epoberezkin/fast-json-stable-stringify>  
file-saver@1.3.8  
URL: <git+https://github.com/eligrey/FileSaver.js.git>  
VendorName: Eli Grey  
VendorUrl: <https://github.com/eligrey/FileSaver.js#readme>  
file-saver@2.0.5  
URL: <https://github.com/eligrey/FileSaver.js>  
VendorName: Eli Grey  
VendorUrl: <https://github.com/eligrey/FileSaver.js#readme>  
find-root@1.1.0  
URL: <git@github.com:js-n/find-root.git>  
VendorName: jsdnxx  
find-up@4.1.0  
URL: <https://github.com/sindresorhus/find-up.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
function-bind@1.1.1  
URL: <git://github.com/Raynos/function-bind.git>  
VendorName: Raynos  
VendorUrl: <https://github.com/Raynos/function-bind>  
fuzzaldrin@2.1.0  
URL: <https://github.com/atom/fuzzaldrin.git>  
VendorUrl: <http://atom.github.io/fuzzaldrin>  
gensync@1.0.0-beta.1  
VendorName: Logan Smyth  
globals@11.12.0  
URL: <https://github.com/sindresorhus/globals.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
google-p12-pem@3.0.3  
URL: <https://github.com/google/google-p12-pem>  
VendorName: Ryan Seys  
graphql-tag@2.11.0

URL: [git+https://github.com/apollographql/graphql-tag.git](https://github.com/apollographql/graphql-tag.git)  
VendorUrl: <https://github.com/apollographql/graphql-tag#readme>  
graphql@15.3.0

URL: <https://github.com/graphql/graphql-js.git>  
VendorUrl: <https://github.com/graphql/graphql-js>  
gtoken@5.0.3

URL: <https://github.com/google/node-gtoken.git>  
VendorName: Google, LLC  
gud@1.0.0

URL: <https://github.com/jamiebuilds/global-unique-id>  
VendorName: Jamie Kyle  
has-flag@3.0.0

URL: <https://github.com/sindresorhus/has-flag.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

has-symbols@1.0.1

URL: [git://github.com/ljharb/has-symbols.git](https://github.com/ljharb/has-symbols.git)  
VendorName: Jordan Harband  
VendorUrl: <http://ljharb.codes>

has@1.0.3

URL: [git://github.com/tarruda/has.git](https://github.com/tarruda/has.git)  
VendorName: Thiago de Arruda  
VendorUrl: <https://github.com/tarruda/has>

hast-to-hyperscript@9.0.0

URL: <https://github.com/syntax-tree/hast-to-hyperscript.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

hast-util-from-parse5@6.0.0

URL: <https://github.com/syntax-tree/hast-util-from-parse5.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

hast-util-parse-selector@2.2.4

URL: <https://github.com/syntax-tree/hast-util-parse-selector.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

hast-util-raw@6.0.1

URL: <https://github.com/syntax-tree/hast-util-raw.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

hast-util-to-parse5@6.0.0

URL: <https://github.com/syntax-tree/hast-util-to-parse5.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

hastscript@5.1.2

URL: <https://github.com/syntax-tree/hastscript.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

html-void-elements@1.0.5

URL: <https://github.com/woorm/html-void-elements.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

http-parser-js@0.5.2  
URL: <git://github.com/creationix/http-parser-js.git>  
VendorName: Tim Caswell  
VendorUrl: <https://github.com/creationix>

https-proxy-agent@5.0.0  
URL: <git://github.com/TooTallNate/node-https-proxy-agent.git>  
VendorName: Nathan Rajlich  
VendorUrl: <http://n8.io/>

iconv-lite@0.6.2  
URL: <git://github.com/ashtuchkin/iconv-lite.git>  
VendorName: Alexander Shtuchkin  
VendorUrl: <https://github.com/ashtuchkin/iconv-lite>

immediate@3.0.6  
URL: <git://github.com/calvinmetcalf/immediate.git>

import-fresh@3.2.1  
URL: <https://github.com/sindresorhus/import-fresh.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](http://sindresorhus.com)

inline-style-parser@0.1.1  
URL: <https://github.com/remarkablemark/inline-style-parser>

invariant@2.2.4  
URL: <https://github.com/zertosh/invariant>  
VendorName: Andres Suarez

is-alphabetical@1.0.4  
URL: <https://github.com/woorm/is-alphabetical.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

is-alphanumerical@1.0.4  
URL: <https://github.com/woorm/is-alphanumerical.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

is-arguments@1.0.4  
URL: <git://github.com/ljharb/is-arguments.git>  
VendorName: Jordan Harband  
VendorUrl: <https://github.com/ljharb/is-arguments>

is-arrayish@0.2.1  
URL: <https://github.com/qix-/node-is-arrayish.git>  
VendorName: Qix  
VendorUrl: <http://github.com/qix->

is-buffer@2.0.4  
URL: <git://github.com/feross/is-buffer.git>  
VendorName: Feross Aboukhadijeh  
VendorUrl: <https://feross.org>

is-callable@1.2.1  
URL: <git://github.com/ljharb/is-callable.git>

VendorName: Jordan Harband  
VendorUrl: <http://ljharb.codes>  
is-date-object@1.0.2  
URL: <git://github.com/ljharb/is-date-object.git>  
VendorName: Jordan Harband  
is-decimal@1.0.4  
URL: <https://github.com/wooorm/is-decimal.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
is-fullwidth-code-point@3.0.0  
URL: <https://github.com/sindresorhus/is-fullwidth-code-point.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
is-hexadecimal@1.0.4  
URL: <https://github.com/wooorm/is-hexadecimal.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
is-negative-zero@2.0.0  
URL: <git://github.com/ljharb/is-negative-zero.git>  
VendorName: Jordan Harband  
VendorUrl: <https://github.com/ljharb/is-negative-zero>  
is-plain-obj@2.1.0  
URL: <https://github.com/sindresorhus/is-plain-obj.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
is-regex@1.1.1  
URL: <git://github.com/ljharb/is-regex.git>  
VendorName: Jordan Harband  
VendorUrl: <https://github.com/ljharb/is-regex>  
is-stream@1.1.0  
URL: <https://github.com/sindresorhus/is-stream.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
is-stream@2.0.0  
URL: <https://github.com/sindresorhus/is-stream.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
is-symbol@1.0.3  
URL: <git://github.com/inspect-js/is-symbol.git>  
VendorName: Jordan Harband  
is-what@3.11.2  
URL: <git+https://github.com/mesqueeb/is-what.git>  
VendorName: Luca Ban - Mesqueeb  
VendorUrl: <https://github.com/mesqueeb/is-what#readme>  
is-whitespace-character@1.0.4  
URL: <https://github.com/wooorm/is-whitespace-character.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

is-word-character@1.0.4  
URL: <https://github.com/woorm/is-word-character.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

isarray@1.0.0  
URL: <git://github.com/juliangruber/isarray.git>  
VendorName: Julian Gruber  
VendorUrl: <https://github.com/juliangruber/isarray>

isomorphic-fetch@2.2.1  
URL: <https://github.com/matthew-andrews/isomorphic-fetch.git>  
VendorName: Matt Andrews  
VendorUrl: <https://github.com/matthew-andrews/isomorphic-fetch/issues>

js-tokens@4.0.0  
URL: <https://github.com/lydell/js-tokens.git>  
VendorName: Simon Lydell

jsesc@0.5.0  
URL: <https://github.com/mathiasbynens/jsesc.git>  
VendorName: Mathias Bynens  
VendorUrl: <http://mths.be/jsesc>

jsesc@2.5.2  
URL: <https://github.com/mathiasbynens/jsesc.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://mths.be/jsesc>

json-bigint@1.0.0  
URL: <git@github.com:sidorares/json-bigint.git>  
VendorName: Andrey Sidorov

json-parse-even-better-errors@2.3.1  
URL: <https://github.com/npm/json-parse-even-better-errors>  
VendorName: Kat Marchn

json5@2.1.3  
URL: <git+https://github.com/json5/json5.git>  
VendorName: Aseem Kishore  
VendorUrl: <http://json5.org/>

jsonic@0.3.1  
URL: <git://github.com/rjrodger/jsonic.git>  
VendorName: Richard Rodger  
VendorUrl: <https://github.com/rjrodger/jsonic>

jwa@2.0.0  
URL: <git://github.com/brianloveswords/node-jwa.git>  
VendorName: Brian J. Brennan

jws@4.0.0  
URL: <git://github.com/brianloveswords/node-jws.git>  
VendorName: Brian J Brennan

jwt-decode@3.1.2  
URL: <git://github.com/auth0/jwt-decode>  
VendorName: Jose F. Romaniello  
VendorUrl: <https://github.com/auth0/jwt-decode#readme>

keyboard-key@1.1.0

URL: [git+ssh://github.com/levithomason/keyboard-key.git](https://github.com/levithomason/keyboard-key.git)  
VendorName: Levi Thomason  
lie@3.1.1  
URL: <https://github.com/calvinmetcalf/lie.git>  
lie@3.3.0  
URL: <https://github.com/calvinmetcalf/lie.git>  
lines-and-columns@1.1.6  
URL: <https://github.com/eventualbuddha/lines-and-columns.git>  
VendorName: Brian Donovan  
VendorUrl: <https://github.com/eventualbuddha/lines-and-columns#readme>  
locate-path@5.0.0  
URL: <https://github.com/sindresorhus/locate-path.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
lodash-es@4.17.15  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/custom-builds>  
lodash.camelcase@4.3.0  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/>  
lodash.pick@4.4.0  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/>  
lodash.uniq@4.5.0  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/>  
lodash@4.17.15  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/>  
lodash@4.17.20  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/>  
loose-envify@1.4.0  
URL: [git://github.com/zertosh/loose-envify.git](https://github.com/zertosh/loose-envify.git)  
VendorName: Andres Suarez  
VendorUrl: <https://github.com/zertosh/loose-envify>  
luxon@2.0.2  
URL: <https://github.com/moment/luxon>  
VendorName: Isaac Cambron  
magic-string@0.25.7  
URL: <https://github.com/rich-harris/magic-string>  
VendorName: Rich Harris

markdown-escapes@1.0.4  
URL: <https://github.com/woorm/markdown-escapes.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

mdast-squeeze-paragraphs@4.0.0  
URL: <https://github.com/syntax-tree/mdast-squeeze-paragraphs.git>  
VendorName: Eugene Sharygin

mdast-util-definitions@3.0.1  
URL: <https://github.com/syntax-tree/mdast-util-definitions.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

mdast-util-to-hast@9.1.1  
URL: <https://github.com/syntax-tree/mdast-util-to-hast.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

mdurl@1.0.1  
URL: <https://github.com/markdown-it/mdurl.git>

memoize-one@5.1.1  
URL: <https://github.com/alexreardon/memoize-one.git>  
VendorName: Alex Reardon

memoize-one@5.2.1  
URL: <https://github.com/alexreardon/memoize-one.git>  
VendorName: Alex Reardon

merge-everything@2.4.4  
URL: <git+https://github.com/mesqueeb/merge-everything.git>  
VendorName: Luca Ban - Mesqueeb  
VendorUrl: <https://github.com/mesqueeb/merge-everything#readme>

mime@2.4.6  
URL: <https://github.com/broofa/mime>  
VendorName: Robert Kieffer  
VendorUrl: <http://github.com/broofa>

minimist@1.2.5  
URL: <git://github.com/substack/minimist.git>  
VendorName: James Halliday  
VendorUrl: <https://github.com/substack/minimist>

monaco-editor@0.23.0  
URL: <https://github.com/Microsoft/monaco-editor>  
VendorName: Microsoft Corporation

ms@2.1.2  
URL: <https://github.com/zeit/ms.git>

nearley@2.18.0  
URL: <https://github.com/hardmath123/nearley.git>  
VendorName: Hardmath123

nearley@2.19.6  
URL: <https://github.com/hardmath123/nearley.git>  
VendorName: Hardmath123

node-fetch@1.7.3  
URL: <https://github.com/bitinn/node-fetch.git>

VendorName: David Frank  
VendorUrl: <https://github.com/bitinn/node-fetch>  
node-fetch@2.6.1  
URL: <https://github.com/bitinn/node-fetch.git>

VendorName: David Frank  
VendorUrl: <https://github.com/bitinn/node-fetch>  
object-assign@4.1.1  
URL: <https://github.com/sindresorhus/object-assign.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

object-inspect@1.8.0  
URL: [git://github.com/inspect-js/object-inspect.git](https://github.com/inspect-js/object-inspect.git)  
VendorName: James Halliday  
VendorUrl: <https://github.com/inspect-js/object-inspect>

object-is@1.1.2  
URL: [git://github.com/es-shims/object-is.git](https://github.com/es-shims/object-is.git)  
VendorName: Jordan Harband  
VendorUrl: <https://github.com/es-shims/object-is>

object-keys@1.1.1  
URL: [git://github.com/ljharb/object-keys.git](https://github.com/ljharb/object-keys.git)  
VendorName: Jordan Harband  
VendorUrl: <http://ljharb.codes>

object.assign@4.1.1  
URL: [git://github.com/ljharb/object.assign.git](https://github.com/ljharb/object.assign.git)  
VendorName: Jordan Harband

optimism@0.12.1  
URL: [git+https://github.com/benjamn/optimism.git](https://github.com/benjamn/optimism.git)  
VendorName: Ben Newman  
VendorUrl: <https://github.com/benjamn/optimism#readme>

p-limit@2.3.0  
URL: <https://github.com/sindresorhus/p-limit.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

p-locate@4.1.0  
URL: <https://github.com/sindresorhus/p-locate.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

p-try@2.2.0  
URL: <https://github.com/sindresorhus/p-try.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

parent-module@1.0.1  
URL: <https://github.com/sindresorhus/parent-module.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

parse-entities@2.0.0  
URL: <https://github.com/wooorm/parse-entities.git>  
VendorName: Titus Wormer

VendorUrl: <https://woorm.com>  
parse-json@5.1.0  
URL: <https://github.com/sindresorhus/parse-json.git>  
VendorName: Sindre Sorhus  
VendorUrl: <https://sindresorhus.com>  
parse5@6.0.1  
URL: <git://github.com/inikulin/parse5.git>  
VendorName: Ivan Nikulin  
VendorUrl: <https://github.com/inikulin/parse5>  
path-exists@4.0.0  
URL: <https://github.com/sindresorhus/path-exists.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
path-parse@1.0.6  
URL: <https://github.com/jbgutierrez/path-parse.git>  
VendorName: Javier Blanco  
VendorUrl: <https://github.com/jbgutierrez/path-parse#readme>  
path-type@4.0.0  
URL: <https://github.com/sindresorhus/path-type.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
performance-now@2.1.0  
URL: <git://github.com/braveg1rl/performance-now.git>  
VendorName: Braveg1rl  
VendorUrl: <https://github.com/braveg1rl/performance-now>  
popper.js@1.16.1  
URL: <git+https://github.com/FezVrasta/popper.js.git>  
VendorName: Federico Zivolo  
VendorUrl: <https://popper.js.org/>  
postcss-value-parser@3.3.1  
URL: <https://github.com/TrySound/postcss-value-parser.git>  
VendorName: Bogdan Chadkin  
VendorUrl: <https://github.com/TrySound/postcss-value-parser>  
process-nextick-args@2.0.1  
URL: <https://github.com/calvinmetcalf/process-nextick-args.git>  
VendorUrl: <https://github.com/calvinmetcalf/process-nextick-args>  
promise-polyfill@8.1.3  
URL: <https://github.com/taylorhakes/promise-polyfill.git>  
VendorName: Taylor Hakes  
VendorUrl: <https://github.com/taylorhakes/promise-polyfill>  
prop-types@15.7.2  
URL: <https://github.com/facebook/prop-types.git>  
VendorUrl: <https://facebook.github.io/react/>  
property-information@5.5.0  
URL: <https://github.com/woorm/property-information.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
querystringify@2.2.0

URL: <https://github.com/unshiftio/querystringify>  
VendorName: Arnout Kazemier  
VendorUrl: <https://github.com/unshiftio/querystringify>  
raf@3.4.1  
URL: <git://github.com/chrisdickinson/raf.git>  
VendorName: Chris Dickinson  
randexp@0.4.6  
URL: <git://github.com/fent/randexp.js.git>  
VendorName: Roly Fentanes  
VendorUrl: <http://fent.github.io/randexp.js/>  
react-dnd-html5-backend@11.1.3  
URL: <https://github.com/react-dnd/react-dnd.git>  
react-dnd@11.1.3  
URL: <https://github.com/react-dnd/react-dnd.git>  
react-dom@16.13.1  
URL: <https://github.com/facebook/react.git>  
VendorUrl: <https://reactjs.org/>  
react-draggable@4.4.4  
URL: <https://github.com/react-grid-layout/react-draggable.git>  
VendorName: Matt Zabriskie  
VendorUrl: <https://github.com/react-grid-layout/react-draggable>  
react-is@16.13.1  
URL: <https://github.com/facebook/react.git>  
VendorUrl: <https://reactjs.org/>  
react-lifecycles-compat@3.0.4  
URL: <https://github.com/reactjs/react-lifecycles-compat.git>  
react-popper@1.3.7  
URL: <https://github.com/souporserious/react-popper>  
VendorName: Travis Arnold  
VendorUrl: <https://github.com/souporserious/react-popper>  
react-redux@5.1.2  
URL: <https://github.com/reduxjs/react-redux.git>  
VendorName: Dan Abramov  
VendorUrl: <https://github.com/reduxjs/react-redux>  
react-resizable@3.0.4  
URL: <git@github.com:react-grid-layout/react-resizable.git>  
VendorName: Samuel Reed  
VendorUrl: <https://github.com/react-grid-layout/react-resizable>  
react-suber@1.0.4  
URL: <https://github.com/oskarhane/react-suber.git>  
VendorName: Oskar Hane  
VendorUrl: <http://oskarhane.com/>  
react-svg-inline@2.1.1  
URL: <https://github.com/MoOx/react-svg-inline.git>  
VendorName: Maxime Thirouin  
react-table@7.0.4  
URL: <git+https://github.com/tannerlinsley/react-table.git>  
VendorUrl: <https://github.com/tannerlinsley/react-table#readme>

react-timeago@4.4.0  
URL: <https://github.com/naman34/react-timeago.git>  
VendorName: Naman Goel  
VendorUrl: <https://github.com/nmn/react-timeago>

react@16.13.1  
URL: <https://github.com/facebook/react.git>  
VendorUrl: <https://reactjs.org/>

readable-stream@2.3.7  
URL: <git://github.com/nodejs/readable-stream>

redux-observable@0.16.0  
URL: <git+https://github.com/redux-observable/redux-observable.git>  
VendorUrl: <https://github.com/redux-observable/redux-observable#README.md>

redux@3.7.2  
URL: <https://github.com/reactjs/redux.git>  
VendorUrl: <http://redux.js.org/>

redux@4.0.5  
URL: <https://github.com/reduxjs/redux.git>  
VendorUrl: <http://redux.js.org/>

regenerate-unicode-properties@8.2.0  
URL: <https://github.com/mathiasbynens/regenerate-unicode-properties.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://github.com/mathiasbynens/regenerate-unicode-properties>

regenerate@1.4.1  
URL: <https://github.com/mathiasbynens/regenerate.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://mths.be/regenerate>

regenerator-runtime@0.13.7  
URL: <https://github.com/facebook/regenerator/tree/master/packages/regenerator-runtime>  
VendorName: Ben Newman

regexp.prototype.flags@1.3.0  
URL: <git://github.com/es-shims/RegExp.prototype.flags.git>  
VendorName: Jordan Harband

regexpu-core@4.7.0  
URL: <https://github.com/mathiasbynens/regexpu-core.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://mths.be/regexpu>

regjsgen@0.5.2  
URL: <https://github.com/bnjmnt4n/regjsgen.git>  
VendorName: Benjamin Tan  
VendorUrl: <https://github.com/bnjmnt4n/regjsgen>

remark-footnotes@2.0.0  
URL: <https://github.com/remarkjs/remark-footnotes.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

remark-mdx@1.6.18  
URL: <https://github.com/mdx-js/mdx.git>  
VendorName: Titus Wormer  
VendorUrl: <https://mdxjs.com/>

remark-parse@8.0.3  
URL: <https://github.com/remarkjs/remark/tree/main/packages/remark-parse>  
VendorName: Titus Wormer  
VendorUrl: <https://remark.js.org/>

remark-squeeze-paragraphs@4.0.0  
URL: <https://github.com/remarkjs/remark-squeeze-paragraphs.git>  
VendorName: Eugene Sharygin

repeat-string@1.6.1  
URL: <https://github.com/jonschlinkert/repeat-string.git>  
VendorName: Jon Schlinkert  
VendorUrl: <https://github.com/jonschlinkert/repeat-string>

replace-ext@1.0.0  
URL: <https://github.com/gulpjs/replace-ext.git>  
VendorName: Gulp Team  
VendorUrl: <http://gulpjs.com/>

require-directory@2.1.1  
URL: <git://github.com/troygoode/node-require-directory.git>  
VendorName: Troy Goode  
VendorUrl: <https://github.com/troygoode/node-require-directory/>

requires-port@1.0.0  
URL: <https://github.com/unshiftio/requires-port>  
VendorName: Arnout Kazemier  
VendorUrl: <https://github.com/unshiftio/requires-port>

resolve-from@4.0.0  
URL: <https://github.com/sindresorhus/resolve-from.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](http://sindresorhus.com)

resolve@1.17.0  
URL: <git://github.com/browserify/resolve.git>  
VendorName: James Halliday  
VendorUrl: <http://substack.net>

ret@0.1.15  
URL: <git://github.com/fent/ret.js.git>  
VendorName: Roly Fentanes  
VendorUrl: <https://github.com/fent>

safe-buffer@5.1.2  
URL: <git://github.com/feross/safe-buffer.git>  
VendorName: Feross Aboukhadijeh  
VendorUrl: <https://github.com/feross/safe-buffer>

safe-buffer@5.2.1  
URL: <git://github.com/feross/safe-buffer.git>  
VendorName: Feross Aboukhadijeh  
VendorUrl: <https://github.com/feross/safe-buffer>

safer-buffer@2.1.2  
URL: <git+https://github.com/ChALkeR/safer-buffer.git>  
VendorName: Nikita Skovoroda  
VendorUrl: <https://github.com/ChALkeR>

scheduler@0.19.1

URL: <https://github.com/facebook/react.git>  
VendorUrl: <https://reactjs.org/>  
semantic-ui-react@0.88.2  
URL: <git+ssh://github.com/Semantic-Org/Semantic-UI-React.git>  
VendorName: Levi Thomason  
VendorUrl: <https://github.com/Semantic-Org/Semantic-UI-React#readme>  
set-immediate-shim@1.0.1  
URL: <https://github.com/sindresorhus/set-immediate-shim.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
shallowequal@1.1.0  
URL: <https://github.com/dashed/shallowequal.git>  
VendorName: Alberto Leal  
VendorUrl: [github.com/dashed](https://github.com/dashed)  
source-map-support@0.5.19  
URL: <https://github.com/evanw/node-source-map-support>  
sourcemap-codec@1.4.8  
URL: <https://github.com/Rich-Harris/sourcemap-codec>  
VendorName: Rich Harris  
VendorUrl: <https://github.com/Rich-Harris/sourcemap-codec>  
space-separated-tokens@1.1.5  
URL: <https://github.com/woorm/space-separated-tokens.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
stackblur-canvas@2.5.0  
URL: <https://github.com/flozz/StackBlur.git>  
VendorName: Mario Klingemann  
VendorUrl: <http://www.quasimondo.com/StackBlurForCanvas/StackBlurDemo.html>  
state-toggle@1.0.3  
URL: <https://github.com/woorm/state-toggle.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
string\_decoder@1.1.1  
URL: [git://github.com/nodejs/string\\_decoder.git](git://github.com/nodejs/string_decoder.git)  
VendorUrl: [https://github.com/nodejs/string\\_decoder](https://github.com/nodejs/string_decoder)  
string-width@4.2.0  
URL: <https://github.com/sindresorhus/string-width.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
string.prototype.trimend@1.0.1  
URL: <git://github.com/es-shims/String.prototype.trimEnd.git>  
VendorName: Jordan Harband  
string.prototype.trimstart@1.0.1  
URL: <git://github.com/es-shims/String.prototype.trimStart.git>  
VendorName: Jordan Harband  
strip-ansi@6.0.0  
URL: <https://github.com/chalk/strip-ansi.git>  
VendorName: Sindre Sorhus

VendorUrl: sindresorhus.com  
style-to-object@0.3.0  
URL: <https://github.com/remarkablemark/style-to-object>  
VendorName: Mark

styled-components@4.4.1  
URL: [git+https://github.com/styled-components/styled-components.git](https://github.com/styled-components/styled-components.git)  
VendorName: Glen Maddern  
VendorUrl: <https://styled-components.com/>

stylis-rule-sheet@0.0.10  
URL: <https://github.com/thysultan/stylis.js>  
VendorName: Sultan Tarimo  
VendorUrl: <https://github.com/thysultan/stylis.js>

stylis@3.5.4  
URL: <https://github.com/thysultan/stylis.js>  
VendorName: Sultan Tarimo  
VendorUrl: <https://github.com/thysultan/stylis.js>

suber@5.0.1  
URL: <https://github.com/oskarhane/suber.git>  
VendorName: Oskar Hane  
VendorUrl: <http://oskarhane.com/>

supports-color@5.5.0  
URL: <https://github.com/chalk/supports-color.git>  
VendorName: Sindre Sorhus  
VendorUrl: sindresorhus.com

svg-pathdata@5.0.5  
URL: <https://github.com/nfroidure/svg-pathdata.git>  
VendorName: Nicolas Froidure

symbol-observable@1.0.1  
URL: <https://github.com/blesh/symbol-observable.git>  
VendorName: Ben Lesh

symbol-observable@1.2.0  
URL: <https://github.com/blesh/symbol-observable.git>  
VendorName: Ben Lesh

symbol-observable@2.0.1  
URL: <https://github.com/blesh/symbol-observable.git>  
VendorName: Ben Lesh

to-fast-properties@2.0.0  
URL: <https://github.com/sindresorhus/to-fast-properties.git>  
VendorName: Sindre Sorhus  
VendorUrl: sindresorhus.com

trim-trailing-lines@1.1.3  
URL: <https://github.com/woorm/trim-trailing-lines.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

trim@0.0.1  
VendorName: TJ Holowaychuk

trough@1.0.5  
URL: <https://github.com/woorm/trough.git>

VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
ts-invariant@0.4.4  
URL: [git+https://github.com/apollographql/invariant-packages.git](https://github.com/apollographql/invariant-packages.git)  
VendorName: Ben Newman  
VendorUrl: <https://github.com/apollographql/invariant-packages>  
typed-styles@0.0.7  
VendorName: lttb  
unherit@1.1.3  
URL: <https://github.com/woorm/unherit.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
unicode-canonical-property-names-ecmascript@1.0.4  
URL: <https://github.com/mathiasbynens/unicode-canonical-property-names-ecmascript.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://github.com/mathiasbynens/unicode-canonical-property-names-ecmascript>  
unicode-match-property-ecmascript@1.0.4  
URL: <https://github.com/mathiasbynens/unicode-match-property-ecmascript.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://github.com/mathiasbynens/unicode-match-property-ecmascript>  
unicode-match-property-value-ecmascript@1.2.0  
URL: <https://github.com/mathiasbynens/unicode-match-property-value-ecmascript.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://github.com/mathiasbynens/unicode-match-property-value-ecmascript>  
unicode-property-aliases-ecmascript@1.1.0  
URL: <https://github.com/mathiasbynens/unicode-property-aliases-ecmascript.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://github.com/mathiasbynens/unicode-property-aliases-ecmascript>  
unified@9.2.0  
URL: <https://github.com/unifiedjs/unified.git>  
VendorName: Titus Wormer  
VendorUrl: <https://unifiedjs.com/>  
unist-builder@2.0.3  
URL: <https://github.com/syntax-tree/unist-builder.git>  
VendorName: Eugene Sharygin  
unist-util-generated@1.1.5  
URL: <https://github.com/syntax-tree/unist-util-generated.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
unist-util-is@4.0.2  
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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.java  
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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java  
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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/ServerCookieEncoder.java  
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jar/io/netty/handler/codec/http/HTTPHeaderValues.java  
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 jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java  
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 jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java

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jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java
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image/io.netty.codec.http.native-image.properties
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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java  
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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java  
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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java

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jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakeException.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakeException.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
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jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java
```

\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java  
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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/cors/package-info.java  
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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/FullHttpResponse.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java  
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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java  
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jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java
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jar/io/netty/handler/codec/http/CombinedHttpHeaders.java
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jar/io/netty/handler/codec/rtsp/RtspEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
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jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java  
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jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java  
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jar/io/netty/handler/codec/http/cookie/DefaultCookie.java  
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jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/cookie/CookieEncoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/CookieUtil.java  
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jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/EmptyHttpHeaders.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/cookie/CookieDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/cookie/CookieUtil.java  
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jar/io/netty/handler/codec/http/HttpScheme.java  
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jar/io/netty/handler/codec/http/HttpUtil.java  
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jar/io/netty/handler/codec/http/cookie/package-info.java  
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jar/io/netty/handler/codec/http/cookie/Cookie.java  
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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java

\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java

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\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/DefaultHttpDataFactory.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpResponseEncoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpHeaderDateFormat.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspResponseDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/HttpData.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpContentDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpMethod.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/DiskAttribute.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/DefaultCookie.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/DefaultHttpHeaders.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpClientCodec.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/package-info.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/HttpPostMultipartRequestDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpResponse.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpMessage.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/QueryStringEncoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/DefaultLastHttpContent.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/InternalAttribute.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpContentCompressor.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpRequestDecoder.java  
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jar/io/netty/handler/codec/http/HttpVersion.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameEncoder.java  
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jar/io/netty/handler/codec/http/HttpObjectAggregator.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspVersions.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/Attribute.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-

jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspMethods.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpServerCodec.java  
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jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java  
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jar/io/netty/handler/codec/http/HttpContentEncoder.java  
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jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpConstants.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java  
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jar/io/netty/handler/codec/http/multipart/MixedAttribute.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/LastHttpContent.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/spdy/package-info.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/package-info.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/rtsp/package-info.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpResponseStatus.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/DefaultHttpContent.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/Cookie.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/multipart/FileUpload.java  
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jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/websocketx/package-info.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpContentDecompressor.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/HttpRequestEncoder.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java  
\* /opt/cola/permits/1221850592\_1635490079.45/0/netty-codec-http-4-1-69-final-sources-  
jar/io/netty/handler/codec/http/DefaultHttpObject.java

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```

```
Core commands
io.vertx.core.impl.launcher.commands.RunCommandFactory
io.vertx.core.impl.launcher.commands.VersionCommandFactory
io.vertx.core.impl.launcher.commands.BareCommandFactory
```

```
Background application control
io.vertx.core.impl.launcher.commands.ListCommandFactory
io.vertx.core.impl.launcher.commands.StartCommandFactory
io.vertx.core.impl.launcher.commands.StopCommandFactory
```

Found in path(s):

```
* /opt/cola/permits/1361029212_1657568289.1122086/0/vertx-core-4-3-1-jar/META-
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```

Found in path(s):

```
* /opt/cola/permits/1361029212_1657568289.1122086/0/vertx-core-4-3-1-jar/META-INF/maven/io.vertx/vertx-
core/pom.xml
```

## 1.420 go-yaml 2.4.0

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

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

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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

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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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OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

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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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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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\* /opt/cola/permits/1260753849\_1643213352.39/0/jansi-1-6-sources-

jar/org/fusesource/jansi/AnsiOutputStream.java

\* /opt/cola/permits/1260753849\_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/Ansi.java

\* /opt/cola/permits/1260753849\_1643213352.39/0/jansi-1-6-sources-

jar/org/fusesource/jansi/WindowsAnsiOutputStream.java

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Found in path(s):

\* /opt/cola/permits/1260753849\_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/AnsiString.java

\* /opt/cola/permits/1260753849\_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/AnsiRenderer.java

\* /opt/cola/permits/1260753849\_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/AnsiRenderWriter.java

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