Open Source Used In Crosswork Platform Infrastructure topo-infra-4.1-dockerimages

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1.4 netty-tcnative-boringssl-static 2.0.30.Final

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* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SSLTask.java
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/CertificateVerifierTask.java

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  jar/io/netty/internal/tcnative/SSLContext.java
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-
  jar/io/netty/internal/tcnative/Library.java
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-
  jar/io/netty/internal/tcnative/Buffer.java
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-
  jar/io/netty/internal/tcnative/SSL.java

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Manifest-Version: 1.0
BoringSSL-Revision: 243b5cc9e33979ae2afa79ea4e4c8d59db16d4
Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL and Apache APR.
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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

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  jar/io/netty/internal/tnative/CertificateRequestedCallback.java
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-
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  jar/io/netty/internal/tnative/NativeStaticallyReferencedJniMethods.java
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-
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1.5 netty-codec-http 4.1.48.Final

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  jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java
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  jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
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  jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
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* /opt/ws_local/PERMITS_SQL/1068448911_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/http/HttpStatusClass.java
* /opt/ws_local/PERMITS_SQL/1068448911_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-

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## 1.10 shiro-config-ogdl 1.7.0

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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/web/Viewer.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtPrimitiveType.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/MethodInfo.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/AccessorMaker.java
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/reflect/Metalevel.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/NotFoundException.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/ASTree.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/StackMap.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/reflect/Metalevel.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/NotFoundException.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/InstanceOfExpr.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/SerialVersionUID.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/FieldAccess.java

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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/EnumMemberValue.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/IntegerMemberValue.java
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/MemberValueVisitor.java
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
1.17 netty-transport-native-epoll 4.1.48.Final

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* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
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* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-jar/io/netty/channel/epoll/EpollEventLoopGroup.java
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* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
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 * Set the {@code TCP_MD5SIG} option on the socket. See{@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the {@code TCP_QUICKACK} option on the socket. See <a href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
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 */

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 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
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1.18 netty-handler 4.1.51.Final

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* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslHandler.java
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* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/Conscrypt.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java

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jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java */
/* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java */
/* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java */
/* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java */
/* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
jar/io/netty/handler/ssl/ClientAuth.java */
/* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
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* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/timeout/package-info.java
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* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/SslHandler.java
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* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/logging/LogLevel.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
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* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/timeout/TimeoutException.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/stream/package-info.java
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* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

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* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
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* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
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* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ipfilter/package-info.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ssl/Util/InsecureTrustManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
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  jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/ws_local/PERMITS_SQL/1072948687_1595240769.66/0/netty-handler-4-1-51-final-sources-
  jar/io/netty/handler/ssl/CipherSuiteConverter.java
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Eclipse Collections API
  Eclipse Distribution License - v 1.0
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1.23 netty-resolver 4.1.53.Final

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Found in path(s):
* /opt/cola/permits/1104729278_1604648857.36/0/netty-resolver-4-1-53-final-jar/META-INF/maven/io.netty/netty-
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Manifest-Version: 1.0
Implementation-Title: Netty/Resolver
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: io.netty.resolver
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.resolver
Implementation-Version: 4.1.53.Final
Built-By: root
Bnd-LastModified: 1602570792769
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: https://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: io.netty.util;version="[4.1,5)";optional,io.netty.util.concurrent;version="[4.1,5)";optional,io.netty.util.internal;version="[4.1,5)";optional,io.netty.util.internal.logging;version="[4.1,5)";optional,sun.nio.ch;optional,org.eclipse.jetty.npn;version="[1,2)";optional,org.eclipse.jetty.alpn;version="[1,2)";optional
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.resolver;uses:="io.netty.util.concurrent";version="4.1.53"
Bundle-Name: Netty/Resolver
Bundle-Version: 4.1.53.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_252
Implementation-URL: https://netty.io/netty-resolver/

Found in path(s):
* /opt/cola/permits/1104729278_1604648857.36/0/netty-resolver-4-1-53-final-jar/META-INF/MANIFEST.MF

1.24 asm 8.0.1

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
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
* /opt/ws_local/PERMITS_SQL/1068774065_1594456654.59/0/asm-8-0-1-sources-
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/ModuleVisitor.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
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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/TcpMd5Util.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/EpollDomainSocketChannelConfig.java
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1.29 neo4j 4.2.3
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The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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

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

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

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

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

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.
5. A program that contains no derivative of any portion of the
Library, but is designed to work with the Library by being compiled or
linked with it, is called a "work that uses the Library". Such a
work, in isolation, is not a derivative work of the Library, and
therefore falls outside the scope of this License.

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

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

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

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

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

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Library is used in it and that the Library and its use are covered by
this License. You must supply a copy of this License. If the work
during execution displays copyright notices, you must include the
copyright notice for the Library among them, as well as a reference
directing the user to the copy of this License. Also, you must do one
of these things:

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

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

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

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

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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

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the Library and of the other library facilities is otherwise
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based on the Library, uncombined with any other library
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Version 3, 29 June 2007

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to
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e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

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Jackson is a high-performance, Free/Open Source JSON processing library.
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* java.sun.security.ssl

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org.apache.tomcat:tomcat-util-scan
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org.eclipse.jetty.toolchain:jetty-schemas

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1.38 commons-codec 1.14

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  jar/io/netty/handler/codec/http/multipart/Attribute.java
* /opt/cola/permits/1114653391_1607543501.0/0/netty-codec-http-4-1-22-final-sources-
  jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java
* /opt/cola/permits/1114653391_1607543501.0/0/netty-codec-http-4-1-22-final-sources-
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  jar/io/netty/handler/codec/http/multipart/Attribute.java
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  jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
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jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java
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* /opt/cola/permits/1114653391_1607543501.0/0/netty-codec-http-4-1-22-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java

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1.46 bouncycastle-fips 1.0.2

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1.47 wmi4java 1.6.3

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1.48 slf4j 1.7.25
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<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
<title>SLF4J License</title>
<link rel="stylesheet" type="text/css" media="screen" href="css/site.css" />
</head>
<body>
<script type="text/javascript">prefix='';</script>
<script src="templates/header.js" type="text/javascript"></script>
<div id="left">
<script src="templates/left.js" type="text/javascript"></script>
</div>
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1.49 neo4j-native 4.2.3

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WMI4Java

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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

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

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

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

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

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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Thus, it is not the intent of this section to claim rights or contest
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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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

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Section 6 states terms for distribution of such executables.

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

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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

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

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

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Version 3, 29 June 2007

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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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
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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/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/CertificateRequestedCallback.java
* /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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1.53 json-simple 1.1

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* /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/primitives/Longs.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/Longs.java
*/
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/collection/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/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/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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 */
/**
 * Holder for extra methods of {code Objects} only in web. Intended to be empty for regular
 * version.
 */

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/ExtraObjectsMethodsForWeb.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/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-
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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/util/concurrent/ForwardingCondition.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/primitives/ImmutableLongArray.java

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

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jar/com/google/common/util/concurrent/Striped.java

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* jar/com/google/common/collection/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/collection/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

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* /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/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/UncheckedExecutionException.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/cache/RemovalCause.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
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jar/com/google/common/util/concurrent/UncaughtExceptionHandlers.java
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jar/com/google/common/annotations/Beta.java
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jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
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jar/com/google/common/util/concurrent/Monitor.java
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jar/com/google/common/util/concurrent/ListeningExecutorService.java
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jar/com/google/common/net/package-info.java
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jar/com/google/common/collect/ContiguousSet.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
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jar/com/google/common/base/Ascii.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/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/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/SortedMultisets.java
* /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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/ */
*/
* This following method is a modified version of one found in
* http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30
* which contained the following notice:
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  jar/com/google/common/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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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  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/PairStatsAccumulator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/collection/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/collection/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/ListenerScheduledFuture.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/Invokerable.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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*/
/**
* Outer class that exists solely to let us write { @code Partially.GwtIncompatible} instead of plain
* { @code GwtIncompatible}. This is more accurate for { @link Futures#catching}, which is available
* under GWT but with a slightly different signature.
* 
* We can't use { @code PartiallyGwtIncompatible} because then the GWT compiler wouldn't recognize
* it as a { @code GwtIncompatible} annotation. And for { @code Futures.catching}, we need the GWT
* compiler to autostrip the normal server method in order to expose the special, inherited GWT
* version.
*/

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jar/com/google/common/collection/ImmutableSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/EmptyImmutableSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/ImmutableEnumSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/SingletonImmutableTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/ImmutableAsList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/RegularImmutableList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/AbstractIndexedListIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/ImmutableSortedSetFauxverideShim.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/RegularImmutableSortedSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/ArrayTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/AbstractIndexedListIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/ImmutableClassToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/ComputationException.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/ForwardingTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collection/ImmutableSortedMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
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  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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limitations under the License.

Returns an array containing all of the elements in the specified collection. This method
returns the elements in the order they are returned by the collection's iterator. The returned
array is "safe" in that no references to it are maintained by the collection. The caller is
thus free to modify the returned array.

This method assumes that the collection size doesn't change while the method is running.

TODO(kevinb): support concurrently modified collections?

@param c the collection for which to return an array of elements

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ImmutableList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ForwardingMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ByFunctionOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ForwardingObject.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/Sets.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ForwardingSortedMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/MutableClassToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/SortedSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ForwardingSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/AbstractMapBasedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/Multimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ForwardingConcurrentMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ConcurrentHashMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/SetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ForwardingMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/Multimaps.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/LinkedListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/HashMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/SingletonImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ReverseOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/BiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/EnumBiMap.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/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/ImmutableMapValues.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Table.java
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jar/com/google/common/collect/ImmutableSortedSet.java
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jar/com/google/common/collect/ImmutableEntry.java
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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
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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
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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/common/collect/CollectPreconditions.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/SubscriberExceptionContext.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/Runnables.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/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/graph/DirectedGraphConnections.java
*/
jar/com/google/common/graph/MutableValueGraph.java
*/
jar/com/google/common/graph/AbstractGraphBuilder.java
*/
jar/com/google/common/graph/UndirectedNetworkConnections.java
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jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
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jar/com/google/common/graph/MapRetrievalCache.java
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jar/com/google/common/graph/AbstractGraph.java
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/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}</b>
 * 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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  jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.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/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
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  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
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* /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
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  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/UnmodifiableListIterator.java
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 * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
   jar/com/google/common/collection/GeneralRange.java
 * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
   jar/com/google/common/collection/Count.java
 * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
   jar/com/google/common/collection/RegularImmutableSortedMultiset.java
 * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
   jar/com/google/common/collection/SortedIterable.java
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   jar/com/google/common/collection/SortedIterables.java
 * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
   jar/com/google/common/collection/AbstractRangeSet.java
 * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
   jar/com/google/common/collection/RangeSet.java
 * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
   jar/com/google/common/collection/ImmutableSortedMultiset.java
 * /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
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  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
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  jar/com/google/common/collection/ObjectCountLinkedHashMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
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1.68 metrics-jmx 4.1.12.1
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1.69 neo4j-monitoring 4.2.3

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1.71 neo4j-kernel 4.2.3

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* java.sun.security.ssl

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org.apache.tomcat:tomcat-jasper
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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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1.78 jackson-dataformat-yaml 2.11.0

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1.81 jetty-io 9.4.35.v20201120

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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. 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.

1.82 jansi 1.13

1.83 neo4j-util 4.2.3
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jar/org/HdrHistogram/SingleWriterDoubleRecorder.java
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package org.HdrHistogram;

final class Version {
    public static final String version="$VERSION$";
    public static final String build_time="$BUILD_TIME$";
}

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1.92 zlib 1.2.11

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   version 1.2.11, January 15th, 2017

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1.94 fast-infoset 1.2.16
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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}`.

### Sub-types

[@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.

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,
- [@link ChannelDuplexHandler] to handle both inbound and outbound events

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

### The context object

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.

### State management

A [@link ChannelHandler] often needs to store some stateful information.

The simplest and recommended approach is to use member variables:
* public interface Message {
*     // your methods here
* }
* 
* public class DataServerHandler extends SimpleChannelInboundHandler<Message> {
*     
*     // private boolean loggedIn;
*     
*     @Override
*     public void channelRead0(ChannelHandlerContext ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             loggedIn = true;
*         } else if (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:
* 
* // Create a new handler instance per channel.
* // See ChannelInitializer#initChannel(Channel).
* public class DataServerInitializer extends ChannelInitializer<Channel> {
*     @Override
*     public void initChannel(Channel channel) {
*         channel.pipeline().addLast("handler", new DataServerHandler());
*     }
* }
* </pre>
* 
* <h4>Using AttributeKeys</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 AttributeKeys which is provided by
* ChannelHandlerContext:
* 
* <pre>
* public interface Message {
*     
*     // your methods here
* }
* 
* public class DataServerHandler extends SimpleChannelInboundHandler<Message> {
*     
*     // private boolean loggedIn;
*     
*     @Override
*     public void channelRead0(ChannelHandlerContext ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             loggedIn = true;
*         } else if (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:
* 
* // Create a new handler instance per channel.
* // See ChannelInitializer#initChannel(Channel).
* public class DataServerInitializer extends ChannelInitializer<Channel> {
*     @Override
*     public void initChannel(Channel channel) {
*         channel.pipeline().addLast("handler", new DataServerHandler());
*     }
* }
* </pre>
* 
* <h4>Using AttributeKeys</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 AttributeKeys which is provided by
* ChannelHandlerContext:
* // your methods here
* }
* }
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler} &lt;Message&gt; { 
  * private final { @link AttributeKey} &lt; @link Boolean &gt; &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; &gt; attr = ctx.attr(auth);
  *   if (message instanceof LoginMessage) {
  *     authenticate((LoginMessage) o);
  *     &lt;b&gt;attr.set(true)&lt;/b&gt;;
  *   } else (message instanceof GetDataMessage) {
  *     if (&lt;b&gt;Boolean.TRUE.equals(attr.get())&lt;/b&gt;) {
  *       ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
  *     } else {
  *       fail();
  *     }
  *   }
  * 
  * ...
  * }
  */
  *
  * Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the
  * same handler instance to different pipelines:
  * *
  * public class DataServerInitializer extends { @link ChannelInitializer} &lt;@link Channel&gt; { 
  *
  * private static final DataServerHandler &lt;b&gt;SHARED&lt;/b&gt; = new DataServerHandler();
  *
  * { @code @Override}
  * public void initChannel({ @link Channel} channel) {
  *   channel.pipeline().addLast("handler", &lt;b&gt;SHARED&lt;/b&gt;);
  * }
  * }
  */
  *
  * &lt;h4&gt;The { @code @Sharable} annotation&lt;/h4&gt;
  *
  * In the example above which used an { @link AttributeKey},
  * you might have noticed the { @code @Sharable} annotation.
  *
  * 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.

* 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.

* This annotation is provided for documentation purpose, just like

* Additional resources worth reading

* 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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1.119 neo4j-configuration 4.2.3

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1.125 shiro-crypto-hash 1.7.0

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1.126 protobuf-lite 3.0.1

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* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-jar/com/google/protobuf/ExtensionRegistryFactory.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
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- MessageLite.java
- RepeatedFieldBuilderV3.java
- ExtensionRegistry.java
- IntArrayList.java
- ByteString.java
- UnsafeUtil.java
- Parser.java
- RpcCallback.java
- ServiceException.java
- UnknownFieldSet.java
- MessageLiteToString.java
- RpcChannel.java
- TextFormat.java
- MutabilityOracle.java
- RpcUtil.java
- TextFormatParseInfoTree.java
- RepeatedFieldBuilder.java
- TextFormatParseLocation.java
- MessageReflection.java
-Descriptors.java
- ExtensionLite.java
- BooleanArrayList.java
- LongArrayList.java
- Utf8.java
- LazyStringArrayList.java
jar/com/google/protobuf/SingleFieldBuilder.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
jar/com/google/protobuf/MapField.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
jar/com/google/protobuf/DoubleArrayList.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
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* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
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* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
jar/com/google/protobuf/GeneratedMessage.java
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jar/com/google/protobuf/LazyFieldLite.java
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jar/com/google/protobuf/MapEntryLite.java

1.127 antlr-runtime 4.7.2

1.128 jvm-hotspot-amazon 11.0.12u7

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

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Found in path(s):
* /opt/cola/permits/1120362261_1609938228.13/0/jprocesses-1-6-5-sources-jar/org/jutils/jprocesses/model/WindowsPriority.java

1.130 asm-tree 8.0.1
1.130.1 Available under license:

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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/package.html

1.131 jetcd-resolver 0.0.2

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* /opt/cola/permits/1130189419_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-jar/com/coreos/jetcd/resolver/SmartNameResolver.java
* /opt/cola/permits/1130189419_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-jar/com/coreos/jetcd/resolver/DirectUriResolver.java
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* /opt/cola/permits/1130189419_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-jar/META-INF/maven/com.coreos/jetcd-resolver/pom.xml

1.132 neo4j-batch-insert 4.2.3

1.132.1 Available under license :

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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/FastLz.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/LzfDecoder.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/serialization/package-info.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java

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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1.jar/io/netty/handler/codec/xml/package-info.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1.jar/io/netty/handler/codec/string/StringEncoder.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1.jar/io/netty/handler/codec/EncoderException.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1.jar/io/netty/handler/codec/MessageToMessageEncoder.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1.jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1.jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1.jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java

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*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/DefaultHeaders.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/EmptyHeaders.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-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 \texttt{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.
* *
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* */
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.

```
lengthFieldOffset   = 0
lengthFieldLength   = 2
lengthAdjustment    = 0
initialBytesToStrip = 2 (= the length of the Length field)
```

**BEFORE DECODE (14 bytes)         AFTER DECODE (12 bytes)**

```
<table>
<thead>
<tr>
<th>Length</th>
<th>Actual Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>0x000C</td>
<td>&quot;HELLO, WORLD&quot;</td>
</tr>
</tbody>
</table>
```

```
+--------+----------------+      +----------------+
| Length | Actual Content |----->| Actual Content |
| 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
+--------+----------------+      +----------------+
```

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.

```
lengthFieldOffset   = 0
lengthFieldLength   = 2
lengthAdjustment    = -2 (= the length of the Length field)
initialBytesToStrip = 0
```

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

```
<table>
<thead>
<tr>
<th>Length</th>
<th>Actual Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>0x000E</td>
<td>&quot;HELLO, WORLD&quot;</td>
</tr>
</tbody>
</table>
```

```
+--------+----------------+      +--------+----------------+
| Length | Actual Content |----->| Length | Actual Content |
| 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
+--------+----------------+      +--------+----------------+
```

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>

* 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>

* 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   = 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)

* <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)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* | 0xCAFE  | 0x00000C | "HELLO, WORLD" |      | 0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>

* 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)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* | 0xCAFE  | 0x00000C | "HELLO, WORLD" |      | 0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>

* 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   = 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) **

| HDR1 | Length | HDR2 | Actual Content |
| 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |

**AFTER DECODE (13 bytes) **

| HDR2 | Actual Content |
| 0xFE | "HELLO, WORLD" |

* </pre>

* 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 `lengthAdjustment`.
  * 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.

* BEFORE DECODE (16 bytes) **

| HDR1 | Length | HDR2 | Actual Content |
| 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |

**AFTER DECODE (13 bytes) **

| HDR2 | Actual Content |
| 0xFE | "HELLO, WORLD" |

* 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) **

| HDR1 | Length | HDR2 | Actual Content |
| 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |

**AFTER DECODE (13 bytes) **

| HDR2 | Actual Content |
| 0xFE | "HELLO, WORLD" |

* @see LengthFieldPrepender

*/

Found in path(s):

*/opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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  jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
  jar/io/netty/handler/codec/compression/Crc32c.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
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  jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
  jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
  jar/io/netty/handler/codec/CodecOutputList.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
  jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
  jar/io/netty/handler/codec/DateFormatter.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
  jar/io/netty/handler/codec/string/LineSeparator.java
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 */

/**
 * Utility class for {@link ByteBuf} that encodes and decodes to and from
 * <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.
 *
 * The encoding and decoding algorithm in this class has been derived from
 */

Found in path(s):
  */opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/DefaultHeadersImpl.java

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* /opt/ws_local/PERMITS_SQL/1068448974_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1.jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1068448974_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1.jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1068448974_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1.jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/ws_local/PERMITS_SQL/1068448974_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1.jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/ws_local/PERMITS_SQL/1068448974_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1.jar/io/netty/handler/proxy/ProxyHandler.java

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068448974_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1-
  jar/META-INF/maven/io.netty/netty-handler-proxy/pom.xml

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1.145 shiro-crypto-cipher 1.7.0

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1.146 activation-api 1.2.2

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* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4-1-45-final-sources-1-jar/io/netty/buffer/PoolChunkListMetric.java
* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4-1-45-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4-1-45-final-sources-1-jar/io/netty/buffer/PoolChunkMetric.java
* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4-1-45-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4-1-45-final-sources-1-jar/io/netty/buffer/PoolArenaMetric.java
* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4-1-45-final-sources-1-jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4-1-45-final-sources-1-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java

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* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4-1-45-final-sources-1-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
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Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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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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* 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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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

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MortBay

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
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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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org.eclipse.jetty.toolchain:jetty-schemas

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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.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
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* /opt/ws_local/PERMITS_SQL/1072948616_1595240775.72/0/netty-buffer-4-1-51-final-sources-jar/io/netty/buffer/PoolChunkList.java
* /opt/ws_local/PERMITS_SQL/1072948616_1595240775.72/0/netty-buffer-4-1-51-final-sources-jar/io/netty/buffer/ByteBufUtil.java
* /opt/ws_local/PERMITS_SQL/1072948616_1595240775.72/0/netty-buffer-4-1-51-final-sources-jar/io/netty/buffer/UnpooledByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1072948616_1595240775.72/0/netty-buffer-4-1-51-final-sources-jar/io/netty/buffer/ByteBufInputStream.java
* /opt/ws_local/PERMITS_SQL/1072948616_1595240775.72/0/netty-buffer-4-1-51-final-sources-jar/io/netty/buffer/AbstractByteBuf.java
* /opt/ws_local/PERMITS_SQL/1072948616_1595240775.72/0/netty-buffer-4-1-51-final-sources-jar/io/netty/buffer/PoolSubpage.java
* /opt/ws_local/PERMITS_SQL/1072948616_1595240775.72/0/netty-buffer-4-1-51-final-sources-jar/io/netty/buffer/PoolChunkList.java
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* /opt/ws_local/PERMITS_SQL/1072948616_1595240775.72/0/netty-buffer-4-1-51-final-sources-jar/io/netty/buffer/PooledDuplicatedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1072948616_1595240775.72/0/netty-buffer-4-1-51-final-sources-jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java

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1.170 netty-transport-native-unix-common

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  jar/META-INF/maven/io.netty/netty-transport-native-unix-common/pom.xml

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  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-
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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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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-
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* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-
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jar/netty_unix_socket.c
1.171 neo4j-values 4.2.3

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1.182 neo4j-ast 4.2.3

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1.189 shiro-event 1.7.0

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1.190 gson 2.8.5

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

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl
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org.apache.tomcat:tomcat-jasper
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org.eclipse.jetty.toolchain:jetty-schemas

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Zstd-jni: JNI bindings to Zstd Library

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* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/AbstractFieldMap.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/BeanFieldJoinIntegerIndex.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/ConverterNumber.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/FieldMapByPositionEntry.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/HeaderIndex.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/PositionToBeanField.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/RegexToBeanField.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/comparator/package-info.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/comparator/LiteralComparator.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/ComplexFieldMapEntry.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/CsvNumber.java
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jar/com/opencsv/bean/AbstractFieldMapEntry.java
  */opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-
jar/com/opencsv/bean/FieldMapByPosition.java
  */opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-
jar/com/opencsv/bean/FieldMapByNameEntry.java
  */opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-
jar/com/opencsv/bean/BeanFieldSplit.java
  */opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-
jar/com/opencsv/bean/concurrent/AccumulateCsvResults.java
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jar/com/opencsv/bean/concurrent/ProcessCsvLine.java
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jar/com/opencsv/bean/concurrent/ProcessCsvBean.java
  */opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-
jar/com/opencsv/bean/concurrent/FieldMapByNameEntry.java
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* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/exceptions/CsvMultilineLimitBrokenException.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/CsvBindByPosition.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/concurrent/OrderedObject.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/StatefulBeanToCsv.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/customconverter/ConvertSplitOnWhitespace.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/ConverterDate.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/ConverterDate.java
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Jar/com/opencsv/exceptions/CsvConstraintViolationException.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/customconverter/package-info.java
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* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/exceptions/CsvDataTypeMismatchException.java
* /opt/cola/permits/1135858046_1613617102.46/0/opencsv-4-6-sources-2-jar/com/opencsv/bean/package-info.java

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* The purpose of the CSVParser is to take a single string and parse it into
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* The CSVParser has grown organically based on user requests and does not truely 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 configurabilty but closer match to the RFC4180 requirements.
* @author Glen Smith
* @author Rainer Pruy
*/

/*
A very simple CSV parser for Java released under a commercial-friendly license.
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1.203 akka 2.5.22

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## Source Code

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* https://github.com/eclipse-ee4j/glassfish-ha-api
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* https://github.com/eclipse-ee4j/glassfish-shoal
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1.209 websocket-server 9.4.8.v20171121

1.210 netty-handler 4.1.45.Final

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1.211 commons-lang3 2.6
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1.214 shiro-config-core 1.7.0
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1.219 jackson 2.10.1

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# Jackson JSON processor

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

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1.224 scala 2.12.10

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

three errors found
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  jar/io/netty/channel/unix/DomainSocketChannelConfig.java

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1.228 simpleclient-common 0.9.0

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1.229 commons-beanutils 1.8.3

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1.230 jackson 2.1.1

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Export-Package: com.fasterxml.jackson.core;version="2.1.1",com.fasterxml.jackson.core.io;version="2.1.1",com.fasterxml.jackson.core.json;version="2.1.1",com.fasterxml.jackson.core.util;version="2.1.1",com.fasterxml.jackson.core.base;version="2.1.1",com.fasterxml.jackson.core.sym;version="2.1.1",com.fasterxml.jackson.core.type;version="2.1.1",com.fasterxml.jackson.core.format;version="2.1.1"
Implementation-Title: Jackson-core
Built-By: tsaloranta
Implementation-Build-Date: 2012-11-11 15:46:22-0800
Tool: Bnd-1.50.0
Implementation-Vendor: FasterXML
Implementation-Vendor-Id: com.fasterxml.jackson.core
Specification-Title: Jackson-core
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt
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1.231 netty-transport 4.1.22.Final

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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/SimpleChannelPool.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/DuplexChannel.java
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java

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  jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
  jar/io/netty/channel/PendingWriteQueue.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
  jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
  jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
  jar/io/netty/channel/group/ChannelGroupException.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
  jar/io/netty/channel/DefaultAddressedEnvelope.java
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  jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
  jar/io/netty/channel/DefaultAddressedEnvelope.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/group/DefaultChannelGroup.java
*/

jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
*/

jar/io/netty/channel/ChannelHandlerAdapter.java
*/

jar/io/netty/channel/DefaultMessageSizeEstimator.java
*/

jar/io/netty/channel/ChannelProgressiveFuture.java
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jar/io/netty/channel/ChannelProgressiveFutureListener.java
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*/

jar/io/netty/bootstrap/ChannelFactory.java
*/

jar/io/netty/channel/MessageSizeEstimator.java
*/

jar/io/netty/channel/ChannelOutboundBuffer.java
*/

jar/io/netty/channel/group/ChannelGroup.java
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jar/io/netty/channel/DefaultChannelId.java
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jar/io/netty/channel/AbstractEventLoopGroup.java
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jar/io/netty/nio/SelectedSelectionKeySet.java
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jar/io/netty/channel/group/ChannelMatchers.java
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jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
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  jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
  jar/io/netty/channel/PendingBytesTracker.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-
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* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultChannelHandlerContext.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/local/LocalServerChannel.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/DefaultChannelFuture.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/AbstractOioChannel.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultFutureRegion.java
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* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1111556647_1606933708.28/export/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/nio/package-info.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/EmbeddedEventLoop.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/VoidChannelPromise.java
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/oio/DefaultSocketChannelConfig.java
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultEventLoop.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/package-info.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/bootstrap/package-info.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/DatagramChannel.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
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* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.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>
 * [{@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.
 * </p>
 *
 * <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:
 * </p>
 * <pre>
 * public interface Message {
 *     // your methods here
 * }
 * </pre>
 * <p>
 * public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; { 
 * 
 *     <h4>private boolean loggedIn;</h4>
 * 

### Using `AttributeKey` s

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 `AttributeKey` s which is provided by `ChannelHandlerContext`:

```java
public interface Message {
    // your methods here
}

@Sharable
public class DataServerHandler extends SimpleChannelInboundHandler<Message> {
    private final AttributeKey<Boolean> auth = AttributeKey.valueOf("auth");
    
    @Override
    public void channelRead0(ChannelHandlerContext ctx, Message message) {
        Channel ch = e.getChannel();
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) message);
            loggedIn = true;
        } else if (message instanceof GetDataMessage) {
            if (loggedIn) {
                ch.write(fetchSecret((GetDataMessage) message));
            } else {
                fail();
            }
        }
    }
    
    // Create a new handler instance per channel.
    // See `ChannelInitializer#initChannel(Channel)`.  
    public class DataServerInitializer extends ChannelInitializer<Channel> {
        @Override
        public void initChannel(Channel channel) {
            channel.pipeline().addLast("handler", new DataServerHandler());
        }
    }
```
* { @code @Override }
* public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*     { @link Attribute} &lt; { @link Boolean} &gt; attr = ctx.attr(auth);
*     { @link Channel} ch = ctx.channel();
*     if (message instanceof LoginMessage) {
*         authenticate((LoginMessage) o);
*         &lt;b&gt;attr.set(true)&lt;/b&gt;;
*     } else (message instanceof GetDataMessage) {
*         if (&lt;b&gt;Boolean.TRUE.equals(attr.get())&lt;/b&gt;) {
*             ch.write(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:
* &lt;pre&gt;
* public class DataServerInitializer extends { @link ChannelInitializer} &lt;{ @link Channel}&gt; { 
*     private static final DataServerHandler &lt;b&gt;SHARED&lt;/b&gt; = new DataServerHandler();
*     { @code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", &lt;b&gt;SHARED&lt;/b&gt;);
*     }
* } }
* &lt;/pre&gt;
* *
* <h4>The { @code @Sharable} annotation</h4>
* In the example above which used an { @link AttributeKey},
* you might have noticed the { @code @Sharable} annotation.
* &lt;p&gt;
* 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.
* &lt;p&gt;
* 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.
* &lt;p&gt;
* 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/1111556647_1606933708.28/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelHandler.java

1.232 ganymed-ssh2 262

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Java Native Access
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Version 2.1, February 1999

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Eclipse

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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
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

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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1.238 zstd-jni 1.4.5-6

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Zstd-jni: JNI bindings to Zstd Library

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  jar/io/netty/handler/codec/DefaultHeaders.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/Headers.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/EmptyHeaders.java

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  jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/DefaultHeadersImpl.java

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  jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/Crc32c.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
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Utility class for \{@link ByteBuf\} that encodes and decodes to and from
the Base64 notation.

The encoding and decoding algorithm in this class has been derived from
Robert Harder's Public Domain Base64 Encoder/Decoder.

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*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/

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jar/io/netty/handler/codec/base64/Base64Dialect.java

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jar/io/netty/handler/codec/compression/ByteBufChecksum.java
*/opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/DateFormatter.java
*/opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/CodecOutputList.java
*/opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/CompressionUtil.java
*/opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/string/LineEncoder.java
*/opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
*/opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
*/opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/string/LineSeparator.java
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* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/HeadersUtils.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/protobuf/protobufDecoderNano.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/protobuf/protobufDecoder.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 12 (0x0C) which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
* <b>lengthFieldOffset</b>   = <b>0</b>
* <b>lengthFieldLength</b>   = <b>2</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0 (= do not strip header)
* 
* BEFORE DECODE (14 bytes)       AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* <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 2<tt>initialBytesToStrip</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset   = 0
* initialBytesToStrip = 2
* </pre>
* 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>

* 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.

* `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)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header | Length | Actual Content |----->| Length | Actual Content |
* | 0x000E | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>

* 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.

* `lengthFieldOffset = 2` (= the length of Header 1)
* `lengthFieldLength = 3`
* `lengthAdjustment = 0`
* `initialBytesToStrip = 0`

* * BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----------------+-----------------+-----------------+  +-----------------+-----------------+-----------------+

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.

```
.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" |
+----------+----------+----------------+      +----------+----------+----------------+
```

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>initialBytesToSkip</tt>` for `<tt>initialBytesToStrip</tt>`.

```
.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     | 0x0000C  | 0xFE     | "HELLO, WORLD" |      | 0xFE     | "HELLO, WORLD" |
+----------+----------+----------+      +----------+----------+
```

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>initialBytesToSkip</tt>` for `<tt>initialBytesToStrip</tt>`.

```
.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     | 0x0000C  | 0xFE     | "HELLO, WORLD" |      | 0xFE     | "HELLO, WORLD" |
+----------+----------+----------+      +----------+----------+
```

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>initialBytesToSkip</tt>` for `<tt>initialBytesToStrip</tt>`.

```
.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     | 0x0000C  | 0xFE     | "HELLO, WORLD" |      | 0xFE     | "HELLO, WORLD" |
+----------+----------+----------+      +----------+----------+
```
* 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/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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  jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
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  jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
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  jar/io/netty/handler/codec/compression/ZlibUtil.java
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  jar/io/netty/handler/codec/serialization/ObjectDecoder.java
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  jar/io/netty/handler/codec/serialization/ClassResolver.java
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  jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
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The initial code for shuffling an array (originally in class "org.apache.commons.math3.random.RandomDataGenerator", now replaced by a method in class "org.apache.commons.math3.util.MathArrays") was inspired from the algorithm description provided in "Algorithms", by Ian Craw and John Pulham (University of Aberdeen 1999).
The textbook (containing a proof that the shuffle is uniformly random) is available here:
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1.243 server-api 4.2.3

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1.248 googleapis-common-protos 0.0.3

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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1.253 neo4j-common 4.2.3

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The Unicode Standard, Unicode Character Database, Version 10.0.0

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*****************************************************************************
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include/GL/glxext.h
include/GL/wglxext.h :

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* /opt/cola/permits/1199766327_1630582588.31/0/protobuf-java-3-11-4-sources-3-jar/com/google/protobuf/NewInstanceSchemaFull.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/Ocsp/package-info.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/package-info.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedFile.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
1.260 simpleclient-servlet 0.0.23

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* Fix compiler to not make output executable.
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* Heuristic detection of sub-messages when printing unknown fields in
text format.

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* Added @Override annotation to generated Java code where appropriate.

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* Tru64 support.

Monty Taylor <monty.taylor@gmail.com>
* Solaris 10 + Sun Studio fixes.

Alek Storm <alek.storm@gmail.com>
* Slicing support for repeated scalar fields for the Python API.

Oleg Smolsky <oleg.smolsky@gmail.com>
* MS Visual Studio error format option.
* Detect unordered_map in stl_hash.m4.

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* gzip/zlib I/O support.

Michael Poole <mdpoole@troilus.org>
* Fixed warnings about generated constructors not explicitly initializing
  all fields (only present with certain compiler settings).
* Added generation of field number constants.

Wink Saville <wink@google.com>
* Fixed initialization ordering problem in logging code.

Will Pierce <willp@nuclei.com>
* Small patch improving performance of in Python serialization.

Alexandre Vassalotti <alexandre@peadrop.com>
* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

Scott Stafford <scott.stafford@gmail.com>
* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.

Alexander Melnikov <alm@sibmail.ru>
* HPUX support.

Oliver Jowett <oliver.jowett@gmail.com>
* Detect whether zlib is new enough in configure script.
* Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only
  once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthisius.kk@gmail.com>
* Fixed m4/acx_pthread.m4 problem for some Linux distributions.

William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris.

Andrew Paprocki <andrew@ishiboo.com>
* Fixed minor IBM xlC compiler build issues.
1.262 neo4j-cypher-javacc-parser 4.2.3

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* Added atomicops for AIX (POWER)
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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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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

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

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

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

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E-Mail: ngonzalez@exist.com
Mailing Address: 37 TwinHill St., New Manila Rolling Hills, Q.C., Philippines

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Full name: Gordon King
E-Mail: gordon.king@simulalabs.com
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Signature:

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<table>
<thead>
<tr>
<th>Name</th>
<th>Date added</th>
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<td>12 September 2006</td>
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Mailing Address: 2215 SE 39th Ave, Portland OR 97214 USA

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Full name: Julian Anthony Fox Gosnell
E-Mail: jules@coredevelopers.net
Mailing Address: 2, Tannery Cottages, Tannery Lane, Bramley, Surrey, GU5 0AB, UK.

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* /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserByteArray.java
* /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/JsonReaderI.java
1.274 neo4j-import-tool 4.2.3

1.274.1 Available under license:

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A decoder that splits the received ByteBufs 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.

{@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 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.

<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)
* `<pre>`
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* `+--------+----------------+      +----------------+`
* `| Length | Actual Content |----->| Actual Content |`
* `| 0x00C0 | "HELLO, WORLD" |      | "HELLO, WORLD" |`
* `+--------+----------------+      +----------------+`
* </pre>

* 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
* `<pre>`
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* `+--------+----------------+      +--------+----------------+`
* `| Length | Actual Content |----->| Length | Actual Content |
* `| 0x00C0 | "HELLO, WORLD" |      | 0x00C0 | "HELLO, WORLD" |
* `+--------+----------------+      +--------+----------------+`
* </pre>

* 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 |
* +----------+----------+----------------+      +----------+----------------+
* </pre>
*
* [0xCA] [0x000C] [0xFE] "HELLO, WORLD" | [0x0FE] "HELLO, WORLD"
* +-------------------+------------------+
* </pre>
*
* 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.
* <tt>
* 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 |
* | [0xCA] [0x0010] [0xFE] "HELLO, WORLD" |
* +-------------------+------------------+
* </pre>
* @see LengthFieldPrepender
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1.283 checker-qual 2.10.0

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1.284 neo4j-schema 4.2.3

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1.286 parboiled-scala 1.2.0

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* /opt/cola/permits/1085431929_1612764909.5/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/parserunners/BasicParseRunner.scala
* /opt/cola/permits/1085431929_1612764909.5/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/parserunners/TracingParseRunner.scala
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* /opt/cola/permits/1085431929_1612764909.5/0/parboiled-scala-2-12-1-2-0-sources-jar/org/parboiled/scala/Parser.scala
1.287 netty 4.1.48.Final

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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/Http2SettingsReceivedConsumer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2EmptyDataFrameListener.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ControlFrameLimitEncoder.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/Http2InboundHttp2ToHttpAdapterBuilder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionDecoder.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/StreamByteDistributor.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/ByteProcessor.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2PromisedRequestVerifier.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/Http2EmptyDataFrameConnectionDecoder.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/ssl/SslHandshakeTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/websocket/StompVersion.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/ssl/package-info.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/Http2StreamVisitorFactory.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/haproxy/HAProxyClient.java
* /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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  jar/io/netty/channel/sctp/SctpChannelOption.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-
  jar/io/netty/channel/rxtx/package-info.java
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  jar/io/netty/channel/rxtx/RxtxChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-
  jar/io/netty/channel/udt/UdtServerChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/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/cors/OkResponseHandler.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/Http2FrameTypes.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/ShortObjectHashMap.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2EventAdapter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ServerUpgradeCodec.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/util/collection/LongObjectMap.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionHandler.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
  jar/io/netty/buffer/search/MultiSearchProcessorFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
  jar/io/netty/buffer/search/AbstractMultiSearchProcessorFactory.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/memcache/binary/FullBinaryMemcacheRequest.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-buffer/SimpleLeakAwareByteBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codecs/http/DefaultFullHttpRequest.java
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* `/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectAggregator.java`
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* `/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/channel/MessageSizeEstimator.java`
* `/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/memcache/AbstractMemcacheObject.java`
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* `/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/buffer/EmptyByteBuf.java`
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* `/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/compression/Crc32c.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/SpdySynReplyFrame.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/memcache/binary/BinaryMemcacheMessage.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/ScheduledFutureTask.java
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- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/http2/Http2FrameStream.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/channel/epoll/LinuxSocket.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/handler/flush/package-info.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/example/http2/helloworld/frame/server/Http2Server.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/http2/DefaultHttp2SettingsFrame.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/handler/epoll/NativeStaticlyReferencedJniMethods.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/handler/dns/RoundRobinDnsAddressResolverGroup.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/bootstrap/ServerBootstrapConfig.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/handler/ChannelInboundInvoker.java
- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources.jar/io/netty/channel/kqueue/InflightNameResolver.java
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 */
* Utility class for {@link ByteBuf} that encodes and decodes to and from Base64 notation.
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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/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
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/PendingBytesTracker.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/internal/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.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
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/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/netty-all-4-1-49-final-sources.jar/io/netty/util/internal/shaded/org/jctools/queues/SpsoArrayQueue.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/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/netty-all-4-1-49-final-sources.jar/io/netty/util/internal/shaded/org/jctools/queues/MpscGrowableArrayQueue.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/shaded/org/jctools/queues/atomic/SpscAtomicArrayQueue.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/shaded/org/jctools/queues/SpscChunkedArrayQueue.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/shaded/org/jctools/queues/atomic/MpscLinkedAtomicQueue.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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jar/io/netty/channel/AbstractCoalescingBufferQueue.java
* /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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/*
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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
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*/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
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*/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/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/NioUdtAccepterChannel.java
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/sctp/SctpInboundByteStreamHandler.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageConnectorChannel.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageRendezvousChannel.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/sctp/SctpMessageToMessageDecoder.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/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>
 *
 * [{@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>
 *
 * 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>
 */
For more information, please refer to the documentation of each subtype.

<h3>The context object</h3>

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:

```java
public interface Message {
    // your methods here
}

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

    private boolean loggedIn;

    @Override
    public void channelRead0(`@link ChannelHandlerContext` ctx, Message message) {
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) message);
            loggedIn = true;
        } else if (message instanceof GetDataMessage) {
            if (loggedIn) {
                ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
            } else {
                fail();
            }
        }
    }
}
```

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]@[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
* }
* </pre>

* [@code @Sharable]
* public class DataServerHandler extends [@link SimpleChannelInboundHandler]@[code @Override]
*     public void channelRead([@link ChannelHandlerContext] ctx, Message message) {
*         attr.set(true);
*         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:
* public class DataServerInitializer extends {@link ChannelInitializer} { 
* 
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler(); 
* 
*     @Override 
*     public void initChannel({@link Channel} channel) { 
*         channel.pipeline().addLast("handler", <b>SHARED</b>); 
*     } 
* } 
* </pre> 
* 
* <h4>The {@code @Sharable} annotation</h4> 
* 
* In the example above which used an {@link AttributeKey}, 
* you might have noticed the {@code @Sharable} annotation. 
* 
* 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. 
* 
* 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. 
* 
* This annotation is provided for documentation purpose, just like 
* the JCIP annotations</a>. 
* 
* <h3>Additional resources worth reading</h3> 
* 
* Please refer to the {link ChannelHandler}, and 
* {link ChannelPipeline} to find out more about inbound and outbound operations, 
* what fundamental differences they have, how they flow in a pipeline, and how to handle 
* the operation in your application. 
*/

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jar/io/netty/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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jar/io/netty/channel/sctp/nio/NioSctpServerChannel.java
* /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/SctpNotificationHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpChannelConfig.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/websockets/WebSocket07FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websockets/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/HeaderUtils.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/handler/codec/dns/DnsRawRecord.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/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/dns/DefaultDnsRawRecord.java
jar/io/netty/util/DomainMappingBuilder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/PoolChunkListMetric.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/scp/multihoming/SctpMultiHomingEchoServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/Socket.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/DefaultPriorityQueue.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsRecord.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java
* /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.
* *
* <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)
* </pre>
* *
* 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.
* 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" |
* +--------+----------------+ +----------------+

* 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 2, we specify lengthAdjustment for compensation.

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

* 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 2, we specify lengthAdjustment for compensation.

* lengthFieldOffset = 0
* lengthFieldLength = 2
* initialBytesToStrip = 2 (= the length of the Length field)

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

* 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 = 0
* lengthFieldLength = 2
* initialBytesToStrip = 0

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

* 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.
* 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>
*
* 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>
*
* 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>
*
* 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>
* 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>
* </pre>
* 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
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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/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/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 <a href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a> 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/ssl/OpenSslKeyMaterialProvider.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/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/handler/ssl/OpenSslCachingKeyMaterialProvider.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/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/unix/PreferredDirectByteBufAllocator.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/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/DnsAddressDecoder.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/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/unix/Buffer.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/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/DnsAddressDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
1.288 opencensus-contrib-grpc-metrics 0.11.0

1.289 netty-codec 4.1.53.Final

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* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ValueConverter.java
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*/
/**
* Utility class for { @link ByteBuf} that encodes and decodes to and from
* <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.
* 
* 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/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/base64/Base64.java
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* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/Headers.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java

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* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/HeadersUtils.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/unsupportedValueConverter.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/protobuf/protobufEncoderNano.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/protobuf/protobufDecoderNano.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/protobuf/varint32frameDecoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/protobuf/varint32LengthFieldPrepender.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/protobuf/protobufEncoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/protobuf/protobufDecoder.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
 */

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/ *
 * Found in path(s):
 * /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DateFormatter.java
 * /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DateFormatter.java
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jar/io.netty.handler.codec.serialization/WeakReferenceMap.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec.marshalling/UnmarshalProvider.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/CodecException.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/DecoderResult.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/PrematureChannelClosureException.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/ByteToMessageCodec.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/MessageAggregator.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec.serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec.serialization/CachingClassResolver.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/compression/UnsupportedMessageTypeException.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/string/StringEncoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/LineBasedFrameDecoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/compression/SnappyFrameDecoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/marshalling/CompatibleMarshallingEncoder.java
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jar/io.netty.handler.codec/MessageToMessageCodec.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io.netty.handler.codec/compression/CompressionException.java
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jar/io.netty.handler.codec/bytes/ByteArrayDecoder.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>
 *<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>   = 0
* <b>lengthFieldLength</b>   = 2
* lengthAdjustment    = 0
* initialBytesToStrip = 0 (= do not strip header)
* </pre>

* 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)
* </pre>

* 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</h3>
* 
* represents the length of the whole message
* 
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +-----------------+-----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +-----------------+-----------------+
* </pre>
*
* 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>
*
* 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 | 0x000000C | "HELLO, WORLD" |
* +----------+----------+-----------------+      +----------+----------+-----------------+
* </pre>
*
* 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
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* <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 | 0x000000C | "HELLO, WORLD" |
* +----------+----------+-----------------+      +----------+----------+-----------------+
* </pre>
*
* 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 | 0x000000C | "HELLO, WORLD" |
* +----------+----------+-----------------+      +----------+----------+-----------------+
* </pre>
*
* 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 | 0x000000C | "HELLO, WORLD" |
* +----------+----------+-----------------+      +----------+----------+-----------------+
* </pre>
*
* 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>
*
* 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>.<tt></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):
1.290 lucene-analyzers-common 8.5.1

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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:
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:

- `GermanLightStemmer.java`
- `GermanMinimalStemmer.java`
- `SpanishLightStemmer.java`
- `FinnishLightStemmer.java`
- `FrenchLightStemmer.java`
- `FrenchMinimalStemmer.java`
- `HungarianLightStemmer.java`
- `ItalianLightStemmer.java`
- `PortugueseLightStemmer.java`
- `RussianLightStemmer.java`
- `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.

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The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

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Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
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mecab-ko-dic-2.0.3-20170922

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  jar/com/google/gson/internal/bind/TimeTypeAdapter.java
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  jar/com/google/gson/internal/ConstructorConstructor.java
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  jar/com/google/gson/TreeTypeAdapter.java
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  jar/com/google/gson/TypeAdapterFactory.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.
 * </p>
 *
 * <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 SimpleChannelInboundHandler<Message> {

    private boolean loggedIn;

    @Override
    public void channelRead0(ChannelHandlerContext ctx, Message message) {
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) message);
            loggedIn = true;
        } else if (message instanceof GetDataMessage) {
            if (loggedIn) {
                ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
            } else {
                fail();
            }
        }
    }

    // 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:

    // Create a new handler instance per channel.
    // See ChannelInitializer#initChannel(Channel).

    public class DataServerInitializer extends ChannelInitializer<Channel> {
        @Override
        public void initChannel(Channel channel) {
            channel.pipeline().addLast("handler", new DataServerHandler());
        }
    }

    // Using AttributeKey

    // 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 AttributeKey's which is provided by
    // ChannelHandlerContext:

    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);
*             attr.set(true);
*         } else (message instanceof GetDataMessage) { 
*             if (&lt;b&gt;Boolean.TRUE.equals(attr.get())&lt;/b&gt;) {
*                 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 &lt;b&gt;SHARED&lt;/b&gt; = new DataServerHandler();
*     {
*         { @code @Override }
*         public void initChannel({ @link Channel } channel) {
*             channel.pipeline().addLast("handler", &lt;b&gt;SHARED&lt;/b&gt;);
*         }
*     }
* </pre>
* *
* &lt;h4&gt;The { @code @Sharable } annotation&lt;/h4&gt;
* &lt;p&gt;
* In the example above which used an { @link AttributeKey },
* you might have noticed the { @code @Sharable } annotation.
* &lt;p&gt;
* 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.
* &lt;p&gt;
* 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.

* This annotation is provided for documentation purpose, just like
* the JCIP annotations.</a>.

* Additional resources worth reading</h3>

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

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  jar/io/netty/channel/nio/AbstractNioByteChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
  jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
  jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
  jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/package-info.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelInboundHandler.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/io/AbstractOioChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/local/LocalEventLoopGroup.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/FailedChannelFuture.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/bootstrap/AbstractBootstrap.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/default/DefaultEventLoop.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/local/package-info.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/AbstractChannelHandlerContext.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/oio/package-info.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/DatagramChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/oio/package-info.java

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jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/NioSocketChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/package-info.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/EventLoopGroup.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/embedded/package-info.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/SocketChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/FileRegion.java
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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/InternetProtocolFamily.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/NioEventLoop.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/NioEventLoopGroup.java
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jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/io/AbstractOioMessageChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/Channel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
nar/jar/io/netty/channel/package-info.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
nar/jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
nar/jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/bootstrap/package-info.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/CompleteChannelFuture.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/ChannelPromiseAggregator.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/AbstractChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/socket/ServerSocketChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/group/ChannelGroupFutureListener.java
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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/ChannelInitializer.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
ar/jar/io/netty/channel/ChannelDuplexHandler.java

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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
  jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
  jar/io/netty/channel/socket/nio/NioChannelOption.java

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  jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
  jar/io/netty/channel/pool/DefaultMaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
  jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
  jar/io/netty/channel/pool/ChannelPoolHandler.java
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jar/io/netty/channel/EventLoopTaskQueueFactory.java
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jar/io/netty/channel/ExtendedClosedChannelException.java
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1.315 jetty-http 9.4.35.v20201120

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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
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* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/ClientStream.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/ServerTransportListener.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/SharedResourceHolder.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/main/AbstractManagedChannelImplBuilder.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/CompositeReadableBuffer.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/AbstractClientStream.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/ServerServiceDefinition.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/StreamListener.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/SerializingExecutor.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/ServerCallHandler.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/Server.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/ServerInterceptor.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/ServerServiceDefinition.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/main/StreamListener.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/main/SerializingExecutor.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/main/ServerCallHandler.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/main/Server.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/main/SerializingExecutor.java
*/
jar/io/grpc/internal/ClientCallImpl.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/AbstractStream.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/GrpcUtil.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/ClientInterceptors.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/Http2ClientStreamTransportState.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/KnownLength.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/ForwardingReadableBuffer.java
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* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/ClientStreamListener.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/AbstractReadableBuffer.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/ServerMethodDefinition.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/ServerImpl.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/Stream.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/ServerStreamListener.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/ServerListener.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/HandlerRegistry.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/Drainable.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/InternalServerStream.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/ServerCall.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/ServerListener.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/ClientCall.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/ServerInterceptors.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/ClientInterceptor.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/internal/AbstractServerStream.java
* /opt/cola/permits/1102567971_1603799662.31/0/grpc-core-1-11-0-sources-jar/io/grpc/util/MutableHandlerRegistry.java

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1.323 javax-ws-rs-api 2.1.1

1.324 libintl 0.21-r0

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@item
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Accompany the work with the complete corresponding machine-readable source code for the Library including whatever
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@item
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@item
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)
Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

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

You must give prominent notice with each copy of the work that the
Library is used in it and that the Library and its use are covered by
this License. You must supply a copy of this License. If the work
during execution displays copyright notices, you must include the
copyright notice for the Library among them, as well as a reference
directing the user to the copy of this License. Also, you must do one
of these things:

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

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

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

d) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.
e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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medium customarily used for software interchange, for a price no
more than your reasonable cost of physically performing this
conveying of source, or (2) access to copy the
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 *
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1.330 netty-buffer 4.1.53.Final

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Manifest-Version: 1.0
Implementation-Title: Netty/Buffer
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: io.netty.buffer
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.buffer
Implementation-Version: 4.1.53.Final
Built-By: root
Bnd-LastModified: 1602570733420
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: https://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.buffer;version="[4.1,5)",io.netty.buffer.nio;version="[4.1,5)",io.netty.buffer.nio.channels;version="[4.1,5)",io.netty.buffer.nio.channels.nio;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee:="(&osgi.ee=JavaSE)(version=1.6)"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.buffer;uses:="io.netty.util";version="4.1.53"
,io.netty.buffer.search;uses:="io.netty.util";version="4.1.53"
Bundle-Name: Netty/Buffer
Bundle-Version: 4.1.53.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_252
Implementation-URL: https://netty.io/netty-buffer/

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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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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

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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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Apache

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

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MortBay

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

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

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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1.333 jackson-xc 2.11.3

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**1.334 curator-framework 5.1.0**

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1.337 commons-logging 1.2

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1.338 javafaker 0.10

1.339 shiro-crypto-core 1.7.0
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jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-
jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/OpenSslEngine.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/JdkSslEngine.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
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* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-
jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-
jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-
jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java
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jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java
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jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
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jar/io/netty/handler/ssl/SSLMasterKeyHandler.java
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  jar/io/netty/handler/ssl/ApplicationProtocolNames.java
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  jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
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jar/zipkin/internal/DependencyLinkSpan.java
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jar/zipkin/storage/InternalCallbackRunnable.java
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jar/zipkin/internal/CorrectForClockSkew.java
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1.345 grpc-netty 1.11.0

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* /opt/cola/permits/1102567936_1603799695.01/0/grpc-netty-1-11-0-sources-jar/io/grpc/netty/NettyChannelBuilder.java
* /opt/cola/permits/1102567936_1603799695.01/0/grpc-netty-1-11-0-sources-jar/io/grpc/netty/NegotiationType.java
* /opt/cola/permits/1102567936_1603799695.01/0/grpc-netty-1-11-0-sources-jar/io/grpc/netty/NettyReadableBuffer.java
* /opt/cola/permits/1102567936_1603799695.01/0/grpc-netty-1-11-0-sources-jar/io/grpc/netty/SendGrpcFrameCommand.java

1.346 grpc-context 1.11.0

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jar/META-INF/maven/io.netty/netty-codec-socks/pom.xml

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- tests/iojs/test-http-parser-durability.js


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moo@0.5.1
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protobufjs@6.10.1
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VendorUrl: http://dcode.io/protobuf.js
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VendorName: Jeremy Stashewsky
VendorUrl: https://github.com/salesforce/tough-cookie
BSD*
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VendorName: Tab Atkins Jr.
  VendorUrl: https://github.com/tabatkins/railroad-diagrams
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cypher-codemirror@1.1.7
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VendorName: Neo Technology Inc.
cypher-editor-support@1.1.7
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ISC
abab@1.0.4
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VendorName: Jeff Carpenter
  VendorUrl: https://github.com/jsdom/abab#readme
cliui@6.0.0
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css-color-keywords@1.0.0
URL: https://github.com/sonicdoe/css-color-keywords.git
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get-caller-file@2.0.5
URL: git+https://github.com/stefanpenner/get-caller-file.git
VendorName: Stefan Penner
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har-schema@2.0.0
URL: https://github.com/ahmadnassri/har-schema.git
VendorName: Ahmad Nassri
VendorUrl: https://github.com/ahmadnassri/har-schema
idb@3.0.2
URL: git://github.com/jakearchibald/indexeddb-promised.git
VendorName: Jake Archibald
inherits@2.0.4
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json-stringify-safe@5.0.1
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VendorUrl: https://github.com/isaacs/json-stringify-safe
lru-cache@6.0.0
URL: git://github.com/isaacs/node-lru-cache.git
VendorName: Isaac Z. Schlueter
react-placeholder@3.0.2
URL: git@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
VendorName: Ben Coe
VendorUrl: https://github.com/yargs/require-main-filename#readme
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which-module@2.0.0
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VendorName: nexdrew
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VendorName: Eemeli Aro
VendorUrl: https://eemeli.org/yaml/
yargs-parser@18.1.3
URL: 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
VendorName: opensource@apollographql.com
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@babel/code-frame@7.10.4
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VendorUrl: https://babeljs.io/
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@babel/helper-module-imports@7.10.4
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VendorUrl: https://mdxjs.com/
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VendorUrl: https://github.com/stardust-ui/react/tree/master/packages/react-component-event-listener
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VendorUrl: https://github.com/stardust-ui/react/tree/master/packages/react-component-ref
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agent-base@6.0.1
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VendorUrl: http://n8.io/
ajv@6.12.5
URL: https://github.com/ajv-validator/ajv.git
VendorName: Evgeny Poberezkin
VendorUrl: https://github.com/ajv-validator/ajv
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VendorUrl: sindresorhus.com
ansi-styles@3.2.1
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VendorUrl: sindresorhus.com
ansi-styles@4.2.1
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VendorName: Sindre Sorhus
VendorUrl: 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
array-equal@1.0.0
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VendorName: Jonathan Ong
VendorUrl: http://jongleberry.com
arrify@2.0.1
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VendorUrl: sindresorhus.com
asap@2.0.6
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ascii-data-table@2.1.1
URL: https://github.com/oskarhane/ascii-data-table.git
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VendorUrl: http://oskarhane.com/
asn1@0.2.4
URL: git://github.com/joyent/node-asn1.git
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assert-plus@1.0.0
  URL: https://github.com/mcavage/node-assert-plus.git
  VendorName: Mark Cavage

asynckit@0.4.0
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  VendorName: Alex Indigo
  VendorUrl: https://github.com/alexindigo/asynckit#readme

aws4@1.10.1
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  VendorName: Michael Hart
  VendorUrl: https://github.com/mhart

babel-plugin-apply-mdx-type-prop@1.6.18
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  VendorName: John Otander
  VendorUrl: https://mdxjs.com/

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  VendorName: Kye Hohenberger
  VendorUrl: https://emotion.sh/

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  VendorName: John Otander
  VendorUrl: https://mdxjs.com/

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  VendorUrl: https://github.com/kentcdodds/babel-plugin-macros#readme

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  VendorUrl: https://wooorm.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

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  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

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color-convert@2.0.1
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color-name@1.1.3
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VendorName: Trent Mick
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dateformat@3.0.3
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VendorUrl: https://github.com/felixge/node-dateformat
debug@4.1.1
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VendorName: TJ Holowaychuk
decamelize@1.2.0
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VendorUrl: sindresorhus.com
deepequal@1.1.1
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VendorName: James Halliday
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deep-is@0.1.3
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discontinuous-range@1.0.0
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VendorName: David Tudury
VendorUrl: https://github.com/dtudury/discontinuous-range
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ecc-jsbn@0.1.2
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VendorUrl: https://github.com/quartzjer/ecc-jsbn
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VendorName: Andris Reinman
error-ex@1.3.2
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VendorUrl: http://ljharb.codes
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es-to-primitive@1.2.1
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VendorUrl: sindresorhus.com
event-target-shim@5.0.1
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VendorUrl: https://github.com/mysticatea/event-target-shim
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VendorUrl: https://github.com/epoberezkin/fast-json-stable-stringify
fast-levenshtein@2.0.6
URL: https://github.com/hiddentao/fast-levenshtein.git
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VendorUrl: http://www.hiddentao.com/
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VendorName: Eli Grey
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VendorUrl: https://github.com/sindresorhus/find-up.git
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VendorUrl: sindresorhus.com
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getpass@0.1.7
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globals@11.12.0
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VendorUrl: sindresorhus.com
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gud@1.0.0
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har-validator@5.1.5
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VendorName: Sindre Sorhus
VendorUrl: sindresorhus.com
has-symbols@1.0.1
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VendorName: Jordan Harband
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has@1.0.3
URL: git://github.com/tarruda/has.git
VendorName: Thiago de Arruda
VendorUrl: https://github.com/tarruda/has
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VendorName: Titus Wormer
VendorUrl: https://wooorm.com
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VendorName: Titus Wormer
VendorUrl: https://wooorm.com

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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/wooorm/html-void-elements.git
VendorName: Titus Wormer
VendorUrl: https://wooorm.com

http-parser-js@0.5.2
URL: git://github.com/creationix/http-parser-js.git
VendorName: Tim Caswell
VendorUrl: https://github.com/creationix

http-signature@1.2.0
URL: git://github.com/joyent/node-http-signature.git
VendorName: Joyent, Inc
VendorUrl: https://github.com/joyent/node-http-signature/

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@0.4.24
URL: git://github.com/ashtuchkin/iconv-lite.git
VendorName: Alexander Shtuchkin
VendorUrl: https://github.com/ashtuchkin/iconv-lite

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VendorName: Alexander Shtuchkin
VendorUrl: https://github.com/ashtuchkin/iconv-lite

immediate@3.0.6
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VendorName: Sindre Sorhus
VendorUrl: sindresorhus.com

inline-style-parser@0.1.1
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invariant@2.2.4
URL: https://github.com/zertosh/invariant
VendorName: Andres Suarez
VendorUrl: https://github.com/zertosh

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VendorUrl: https://wooorm.com

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URL: git://github.com/ljharb/is-arguments.git
VendorName: Jordan Harband
VendorUrl: https://ljharb.codes

is-arrayish@0.2.1
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VendorName: Qix
VendorUrl: http://github.com/qix-

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VendorName: Feross Aboukhadijeh
VendorUrl: https://feross.org

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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
VendorUrl: https://ljharb.codes

is-decimal@1.0.4
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VendorName: Titus Wormer
VendorUrl: https://wooorm.com

is-fullwidth-code-point@3.0.0
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VendorName: Sindre Sorhus
VendorUrl: sindresorhus.com

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VendorName: Titus Wormer
VendorUrl: https://wooorm.com

is-negative-zero@2.0.0
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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

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VendorUrl: https://github.com/ljharb/is-regex
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URL: https://github.com/sindresorhus/is-stream.git
VendorName: Sindre Sorhus
VendorUrl: sindresorhus.com
is-symbol@1.0.3
URL: git://github.com/inspect-js/is-symbol.git
VendorName: Jordan Harband
is-typedarray@1.0.0
URL: git://github.com/hughsk/is-typedarray.git
VendorName: Hugh Kennedy
VendorUrl: https://github.com/hughsk/is-typedarray
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
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VendorUrl: https://wooorm.com
isarray@1.0.0
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VendorUrl: https://github.com/matthew-andrews/isomorphic-fetch/issues
issstream@0.1.2
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VendorName: Rod Vagg
VendorUrl: https://github.com/rvagg/issstream
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jsbn@0.1.1
URL: https://github.com/andyyperlitch/jsbn.git
VendorName: Tom Wu
jsdom@8.5.0
VendorName: Brian Donovan
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locate-path@5.0.0
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VendorName: Sindre Sorhus
VendorUrl: sindresorhus.com
lodash-es@4.17.15
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VendorUrl: https://github.com/zertosh/loose-envify
magic-string@0.25.7
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markdown-escapes@1.0.4
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VendorUrl: https://wooorm.com
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VendorUrl: https://wooorm.com
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merge-anything@2.4.4
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VendorName: Luca Ban - Mesqueeb
VendorUrl: https://github.com/mesqueeb/merge-anything#readme
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nearley@2.19.6
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node-fetch@1.7.3
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VendorUrl: sindresorhus.com
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object.assign@4.1.1
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optimism@0.12.1
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VendorName: Ben Newman
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optionator@0.8.3
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VendorName: George Zahariev
VendorUrl: https://github.com/gkz/optionator
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VendorUrl: sindresorhus.com
p-locate@4.1.0
URL: https://github.com/sindresorhus/p-locate.git
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VendorUrl: sindresorhus.com
p-try@2.2.0
URL: https://github.com/sindresorhus/p-try.git
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VendorUrl: sindresorhus.com
parent-module@1.0.1
URL: https://github.com/sindresorhus/parent-module.git
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VendorUrl: sindresorhus.com
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VendorUrl: https://wooorm.com
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VendorName: Sindre Sorhus
VendorUrl: https://sindresorhus.com
parse5@1.5.1
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VendorName: Ivan Nikulin
VendorUrl: http://inikulin.github.io/parse5/

path-exists@4.0.0
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VendorName: Sindre Sorhus
VendorUrl: sindresorhus.com

path-parse@1.0.6
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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

performance-now@2.1.0
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VendorName: Braveg1rl
VendorUrl: https://github.com/braveg1rl/performance-now

popper.js@1.16.1
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VendorName: Federico Zivolo
VendorUrl: https://popper.js.org/

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VendorName: Bogdan Chadkin
VendorUrl: https://github.com/TrySound/postcss-value-parser

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VendorName: George Zahariev
VendorUrl: http://preludels.com/

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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
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VendorName: Naman Goel
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VendorUrl: https://mths.be/regenerate
regenerator-runtime@0.13.7
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regexp.prototype.flags@1.3.0
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regexpu-core@4.7.0
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regjsgen@0.5.2
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remark-footnotes@2.0.0
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VendorUrl: https://wooorm.com
remark-mdx@1.6.18
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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
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VendorName: Jon Schlinkert
VendorUrl: https://github.com/jonschlinkert/repeat-string
replace-ext@1.0.0
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VendorName: Gulp Team
VendorUrl: http://gulpjs.com/
require-directory@2.1.1
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requires-port@1.0.0
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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: https://github.com/sindresorhus
resolve@1.17.0
URL: git://github.com/browserify/resolve.git
VendorName: James Halliday
VendorUrl: http://substack.net
ret@0.1.15
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VendorUrl: https://github.com/fent
safe-buffer@5.1.2
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VendorUrl: https://github.com/feross/safe-buffer
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VendorUrl: https://github.com/ChALkeR

scheduler@0.19.1
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semantic-ui-react@0.88.2
VendorName: Levi Thomason
VendorUrl: https://github.com/Semantic-Org/Semantic-UI-React#readme

set-immediate-shim@1.0.1
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VendorUrl: sindresorhus.com

shallowequal@1.1.0
VendorName: Alberto Leal
VendorUrl: github.com/dashed

source-map-support@0.5.19
VendorName: Rich Harris
VendorUrl: https://github.com/evanw/node-source-map-support

sourcemap-codec@1.4.8
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VendorUrl: https://github.com/wooorm/space-separated-tokens

sshpk@1.16.1
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VendorUrl: https://github.com/arekinath/node-sshpk#readme

stackblur-canvas@1.4.1
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VendorUrl: https://github.com/flozz/StackBlur

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string-width@4.2.0
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VendorUrl: sindresorhus.com

string.prototype.trimend@1.0.1
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string.prototype.trimstart@1.0.1
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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
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VendorName: Glen Maddern
VendorUrl: https://styled-components.com/
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VendorName: Sultan Tarimo
VendorUrl: https://github.com/thysultan/stylis.js
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VendorUrl: http://oskarhane.com/
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VendorName: Sindre Sorhus
VendorUrl: sindresorhus.com
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symbol-observable@1.2.0
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symbol-observable@2.0.1
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symbol-tree@3.2.4
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tr46@0.0.3
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VendorName: Sebastian Mayr
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typed-styles@0.0.7
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VendorUrl: https://github.com/mathiasbynens/unicode-match-property-ecmascript
unicode-match-property-value-ecmascript@1.2.0
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Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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1.366 neo4j-fulltext-index 4.2.3

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* /opt/cola/perms/1130189399_1612483947.42/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/options/WatchOption.java
* /opt/cola/perms/1130189399_1612483947.42/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/cluster/MemberUpdateResponse.java
* /opt/cola/perms/1130189399_1612483947.42/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/maintenance/AlarmType.java
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 * defragment one member of the cluster.
 *
 * <p>After compacting the keyspace, 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.
 */

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* /opt/cola/permits/1130189399_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/rpc.proto
* /opt/cola/permits/1130189399_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/kv.proto
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 * multiple members at the same time.
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1.370 jetty-security 8.1.7.v20120910

1.371 neo4j-server 4.2.3

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jersey-container-servlet
jersey-container-servlet-core
jersey-core-client
jersey-inject-hk2
jersey-media-jaxb
TXW2 Runtime

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HK2 Implementation Utilities
Jakarta Annotations API
jakarta.ws.rs-api
javax.inject:1 as OSGi bundle
javax.ws.rs-api
jersey-container-servlet
jersey-container-servlet-core
jersey-core-client
jersey-core-common
jersey-core-server
jersey-inject-hk2
jersey-media-jaxb
ServiceLocator Default Implementation
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1.373 jctools-core 3.0.0

1.373.1 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" xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
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</build>

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

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

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

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    <java.version>1.6</java.version>
    <java.test.version>1.8</java.test.version>
    <maven.compiler.source>${java.version}</maven.compiler.source>
    <maven.compiler.target>${java.version}</maven.compiler.target>
  </properties>
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<maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

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

Found in path(s):
* /opt/cola/permits/1177956791_1625584358.42/0/jctools-core-3-0-0-5-jar/META-INF/maven/org.jctools/jctools-core/pom.xml
No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Bnd-LastModified: 1578049665284
Build-Jdk: 1.8.0_232
Built-By: yak
Bundle-Description: Java Concurrency Tools Core Library
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt
Bundle-ManifestVersion: 2
Bundle-Name: Java Concurrency Tools Core Library
Bundle-SymbolicName: org.jctools.core
Bundle-Version: 3.0.0
Created-By: Apache Maven Bundle Plugin
Export-Package: org.jctools.maps;version="3.0.0",org.jctools.util;version="3.0.0",uses:"sun.misc",org.jctools.queues;version="3.0.0",uses:"org.jctools.queues.spec",org.jctools.queues.spec;version="3.0.0",org.jctools.queues.atomic;version="3.0.0",uses:"org.jctools.queues.org.jctools.queues.spec"
Import-Package: sun.misc;resolution:=optional
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-4.2.0.201903051501

Found in path(s):
* /opt/cola/permits/1177956791_1625584358.42/0/jctools-core-3-0-0-5-jar/META-INF/MANIFEST.MF

1.374 spark-core 2.7.2

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Found in path(s):
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/utils/StringUtils.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/resource/AbstractFileResolvingResource.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/utils/ObjectUtils.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/utils/CollectionUtils.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/utils/ResourceUtils.java

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Found in path(s):
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/embeddedserver/jetty/websocket/WebSocketCreatorFactory.java

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Found in path(s):
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/resource/AbstractResourceHandler.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/utils/urldecoding/UrlDecode.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/resource/ExternalResourceHandler.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/utils/urldecoding/Utf8StringBuilder.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/resource/ClassPathResourceHandler.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/utils/urldecoding/TypeUtil.java

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Found in path(s):
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/servlet/SparkFilter.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/servlet/SparkApplication.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/route/RouteImpl.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/route/Routes.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/routematch/RouteMatch.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/Spark.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/http/matching/RequestWrapper.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/model/ModelAttribute.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/routematch/RouteMatch.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/embeddedserver/jetty/EmbeddedJettyServer.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/servlet/FilterTools.java
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* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/serialization/Serializer.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/serialization/DefaultSerializer.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/FilterImpl.java
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* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/http/matching/MatcherFilter.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/Request.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/TemplateViewRouteImpl.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/ExceptionMapper.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/Response.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/route/HttpMethod.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/embeddedserver/jetty/SocketConnectorFactory.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/embeddedserver/jetty/websocket/WebSocketServletContextHandlerFactory.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/serialization/BytesSerializer.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/utils/GzipUtils.java

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* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/embeddedserver/jetty/websocket/WebSocketServletContextHandlerFactory.java
* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/serialization/BytesSerializer.java
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* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-
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* /opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/utils/IOUtils.java

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/**
* Utf8 Appendable abstract base class
* This abstract class wraps a standard { @link java.lang.Appendable } and provides methods to append UTF-8
* encoded bytes, that are converted into characters.
* This class is stateful and up to 4 calls to { @link #append(byte) } may be needed before state a character is
* appended to the string buffer.
* The UTF-8 decoding is done by this class and no additional buffers or Readers are used. The UTF-8 code was
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jar/spark/utils/urldecoding/Utf8Appendable.java
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  jar/spark/TemplateViewRoute.java
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  jar/spark/ResponseTransformerRouteImpl.java
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  */opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/http/matching/GeneralError.java
  */opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/http/matching/Routes.java
  */opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/http/matching/Body.java
  */opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/embeddedserver/EmbeddedJettyFactory.java
  */opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/embeddedserver/EmbeddedServerFactory.java
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  */opt/cola/permits/1136664836_1613850648.18/0/spark-core-2-7-2-sources-2-jar/spark/http/matching/AfterAfterFilters.java
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1.382 grpc-stub 1.11.0
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* /opt/cola/permits/1102567978_1603799683.73/0/grpc-stub-1-11-0-sources-jar/io/grpc/stub/ClientResponseObserver.java
* /opt/cola/permits/1102567978_1603799683.73/0/grpc-stub-1-11-0-sources-jar/io/grpc/stub/ClientCallStreamObserver.java
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1.383 protobuf-javanano 3.0.0-alpha-5

1.384 netty 4.1.53.Final

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* /opt/cola/permits/1102567978_1603799683.73/0/grpc-stub-1-11-0-sources-jar/io/grpc/stub/ClientCalls.java
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  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>

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

* <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.
* </p>

* <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 SimpleChannelInboundHandler&lt;Message&gt; {
*   *
*   @code @Override
*   public void channelRead0(HandlerContext ctx, Message message) {
*     if (message instanceof LoginMessage) {
*       authenticate((LoginMessage) message);
*       isLoggedIn = true;
*     } else if (message instanceof GetDataMessage) {
*       if (isLoggedIn) {
*         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.

// Create a new handler instance per channel.
// See ChannelInitializer#initChannel(Channel).
public class DataServerInitializer extends ChannelInitializer&lt;Channel&gt; {
  @Override
  public void initChannel(Channel channel) {
    channel.pipeline().addLast("handler", new DataServerHandler());
  }
}
*
* </pre>

Using AttributeKey

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 AttributeKey which is provided by ChannelHandlerContext:

// your methods here
* } } }

* { @code @Sharable }
* public class DataServerHandler extends @link SimpleChannelInboundHandler{
*     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);
*         <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{@link Channel} {
*     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.
* 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.

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

Additional resources worth reading

Please refer to the `ChannelHandler`, and `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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