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### 1.1 netty-transport-native-unix-common

#### 4.1.53.Final

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Found in path(s):
* /opt/cola/permits/1110824368_1606855477.11/0/netty-transport-native-unix-common-4-1-53-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java
* /opt/cola/permits/1110824368_1606855477.11/0/netty-transport-native-unix-common-4-1-53-final-sources-jar/io/netty/channel/unix/package-info.java
* /opt/cola/permits/1110824368_1606855477.11/0/netty-transport-native-unix-common-4-1-53-final-sources-jar/io/netty/channel/unix/IovArray.java

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* /opt/cola/permits/1110824368_1606855477.11/0/netty-transport-native-unix-common-4-1-53-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
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* /opt/cola/permits/1135864606_1613618178.74/0/annotations-4-1-1-4-sources-1-jar/android/annotation/SuppressLint.java
* /opt/cola/permits/1135864606_1613618178.74/0/annotations-4-1-1-4-sources-1-jar/android/annotation/TargetApi.java
1.8 netty-handler 4.1.48.Final

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* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/address/ResolveAddressHandler.java

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* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java

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  jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
  jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
  jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
  jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java
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* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
  jar/io/netty/handler/address/package-info.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/traffic/package-info.java

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* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
 * /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/SslUtils.java
 * /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/sslutil/FingerprintTrustManagerFactory.java
 * /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
 * /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/SslProvider.java
 * /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/SniHandler.java

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* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/ClientAuth.java
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jar/io/netty/handler/timeout/IdleState.java


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* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/timeout/ReadTimeoutHandler.java


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* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java


* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/flush/FlushConsolidationHandler.java


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1.9 py3-ordered-set 4.0.1-r0
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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/UnknownSocksRequest.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socks/SocksInitResponse.java
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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socks/SocksAddressType.java

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* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-jar/org/springframework/expression/spel/ast/Operator.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-jar/org/springframework/expression/spel/ast/ValueRef.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-jar/org/springframework/expression/spel/ast/Indexer.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-jar/org/springframework/expression/spel/ast/InlineMap.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-jar/org/springframework/expression/spel/support/StandardTypeComparator.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-jar/org/springframework/expression/spel/ast/CompoundExpression.java

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* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-jar/org/springframework/expression/MethodFilter.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-jar/org/springframework/expression/spel/standard/TokenKind.java
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* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources.jar/org/springframework/expression/common/TemplateParserContext.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources.jar/org/springframework/expression/MethodExecutor.java
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* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources.jar/org/springframework/expression/spel/CompilablePropertyAccessor.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources.jar/org/springframework/expression/spel/ast/OperatorBetween.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources.jar/org/springframework/expression/spel/SpelCompilerMode.java

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* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-
  jar/org/springframework/expression/spel/ast/MethodReference.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-
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  jar/org/springframework/expression/spel/ast/QualifiedIdentifier.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-
  jar/org/springframework/expression/spel/ast/Projection.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-
  jar/org/springframework/expression/spel/standard/Token.java
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* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-
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  jar/org/springframework/expression/common/CompositeStringExpression.java
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  jar/org/springframework/expression/spel/ast/OpGT.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-
  jar/org/springframework/expression/spel/ast/NullLiteral.java
* /opt/cola/permits/1135864446_1613618055.19/0/spring-expression-5-1-19-release-sources-
  jar/org/springframework/expression/spel/ast/SpelNodeImpl.java
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  * /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolMap.java
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  * /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/pool/MaxBytesRecvByteBufAllocator.java
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  * /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/pool/ChannelPoolMap.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>
The context object

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

State management

A `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 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 ch) {
        ...}
```

```
public void initChannel({@link Channel} channel) {
    channel.pipeline().addLast("handler", new DataServerHandler());
}

<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}:

public interface Message {
    // your methods here
}

{code @Sharable}
public class DataServerHandler extends {link SimpleChannelInboundHandler}<Message> {
    private final {link AttributeKey}<{@link Boolean}> auth = {link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};

    {code @Override}
    public void channelRead({link ChannelHandlerContext} ctx, Message message) {
        Attribute<{@link Boolean}> attr = ctx.attr(auth);
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) o);
            attr.set(true);
        } else if (message instanceof GetDataMessage) {
            if (Boolean.TRUE.equals(attr.get())) {
                ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
            } else {
                fail();
            }
        }
    }

    ...
}{/code}

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}<Channel> {
    private static final DataServerHandler SHARED = new DataServerHandler();

    {code @Override}
}
public void initChannel({@link Channel} channel) {
    channel.pipeline().addLast("handler", <b>SHARED</b>);
}
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include/GL/wglxext.h :

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1.29 byte-buddy 1.9.16

1.30 spring-messaging 5.1.19.RELEASE

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1.33 zstd 1.4.4-7

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- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
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- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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may be obtained from:
1.39 py3-idna 2.9-r0

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---
A library to support the Internationalised Domain Names in Applications (IDNA) protocol as specified in RFC 5890 et.al. This new methodology, known as IDNA 2008, can generate materially different results to the previous standard. The library can act as a drop-in replacement for the "encodings.idna" module.

```python
import io, sys
from setuptools import setup

def main():
    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 or newer required")

    package_data = {}
    exec(open('idna/package_data.py').read(), package_data)

    arguments = {
        'name': 'idna',
        'packages': ['idna'],
        'version': package_data['__version__'],
        'description': 'Internationalized Domain Names in Applications (IDNA)',
        'long_description': io.open("README.rst", encoding="UTF-8").read(),
        'author': 'Kim Davies',
        'author_email': 'kim@cynosure.com.au',
        'license': 'BSD-like',
        'url': 'https://github.com/kjd/idna',
        'classifiers': [
            'Development Status :: 5 - Production/Stable',
            'Intended Audience :: Developers',
            'Intended Audience :: System Administrators',
            'License :: OSI Approved :: BSD License',
            'Operating System :: OS Independent',
            'Programming Language :: Python',
            'Programming Language :: Python :: 2',
            'Programming Language :: Python :: 2.7',
            'Programming Language :: Python :: 3',
            'Programming Language :: Python :: 3.4',
            'Programming Language :: Python :: 3.5',
            'Programming Language :: Python :: 3.6',
            'Programming Language :: Python :: 3.7',
            'Programming Language :: Python :: 3.8',
            'Programming Language :: Python :: Implementation :: CPython',
            'Programming Language :: Python :: Implementation :: PyPy',
            'Topic :: Internet :: Name Service (DNS)',
        ],
    }

    setup(**arguments)
```
setup(**arguments)

if __name__ == '__main__':
    main()

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1.40 slf4j-log4j 1.7.30

1.40.1 Available under license:

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1.41 spring-boot 2.1.18.RELEASE
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* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1.jar/org/springframework/boot/convert/NumberToDurationConverter.java
* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1.jar/org/springframework/boot/convert/DurationFormat.java
* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1.jar/org/springframework/boot/diagnostics/package-info.java
* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1.jar/org/springframework/boot/web/reactive/result/view/MustacheView.java
* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1-
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A {@link WebApplicationContext} that can be used to bootstrap itself from a contained
{@link ServletWebServerFactory} bean.

This context will create, initialize and run an {@link WebServer} by searching for a
single {@link ServletWebServerFactory} bean within the {@link ApplicationContext}
itself. The{@link ServletWebServerFactory} is free to use standard Spring concepts
(such as dependency injection, lifecycle callbacks and property placeholder variables).

In addition, any {@link Servlet} or {@link Filter} beans defined in the context will be
automatically registered with the web server. In the case of a single Servlet bean, the
'/' mapping will be used. If multiple Servlet beans are found then the lowercase bean
name will be used as a mapping prefix. Any Servlet named 'dispatcherServlet' will
always be mapped to '/'. Filter beans will be mapped to all URLs ('/*').

For more advanced configuration, the context can instead define beans that implement
the {@link ServletContextInitializer} interface (most often
{@link ServletRegistrationBean}s and/or {@link FilterRegistrationBean}s). To prevent
double registration, the use of{@link ServletContextInitializer} beans will disable
automatic Servlet and Filter bean registration.

Although this context can be used directly, most developers should consider using the
{@link AnnotationConfigServletWebServerApplicationContext} or
{@link XmlServletWebServerApplicationContext} variants.
* @author Phillip Webb
* @author Dave Syer
* @since 2.0.0
* @see AnnotationConfigServletWebServerApplicationContext
* @see XmlServletWebServerApplicationContext
* @see ServletWebServerFactory
*/

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* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1-
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* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1-
jar/org/springframework/boot/web/reactive/error/DefaultErrorAttributes.java
* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1-
jar/org/springframework/boot/context/properties/bind/handler/NoUnboundElementsBindHandler.java
* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1-
jar/org/springframework/boot/jta/bitronix/PoolingDataSourceBean.java

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jar/org/springframework/boot/system/ApplicationHome.java
* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1.jar/org/springframework/boot/web/server/SslConfigurationValidator.java
* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1.jar/org/springframework/boot/web/servlet/support/ErrorPageFilter.java
* /opt/cola/permits/1135864151_1613618185.35/0/spring-boot-2-1-18-release-sources-1.jar/org/springframework/boot/web/embedded/jetty/SslServerCustomizer.java

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1.42 tre 0.8.0

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Metadata-Version: 1.0
Name: tre
Version: 0.8.0
Summary: Python module for TRE
Home-page: http://laurikari.net/tre/
Author: Ville Laurikari
Author-email: ville@laurikari.net
License: 2-clause BSD
Description: UNKNOWN
Platform: UNKNOWN

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/*
tre-python.c - TRE Python language bindings

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The original version of this code was contributed by Nikolai Saoukh <nms+python@otdel1.org>.

*/

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1.43 spring-aspects 5.1.19.RELEASE

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* /opt/cola/permits/1139211789_1614464633.9/0/spring-aspects-5-1-19-release-sources-1-jar/org/springframework/transaction/aspectj/AbstractTransactionAspect.aj

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* /opt/cola/permits/1139211789_1614464633.9/0/spring-aspects-5-1-19-release-sources-1-
  jar/org/springframework/cache/aspectj/AspectJJCacheConfiguration.java
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* /opt/ws_local/P ERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PoolChunkListMetric.java
* /opt/ws_local/P ERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java
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* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io.netty.buffer/WrappedCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io.netty.buffer/WrappedUnpooledUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io.netty.buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io.netty.buffer/SimpleLeakAwareCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io.netty.buffer/PooledSlicedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io.netty.buffer/AdvancedLeakAwareCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io.netty.buffer/AbstractUnpooledSlicedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io.netty.buffer/AbstractPooledDerivedByteBuf.java
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* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io.netty.buffer/AdvancedLeakAwareCompositeByteBuf.java

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* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-
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1.45 py3-setuptools 47.0.0-r0

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1.46 springfox-core 2.8.0

1.47 perfmark-api 0.19.0

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1.48 jetty-util 9.4.33.v20201020

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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

------

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

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

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

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api
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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1.53 pax-utils 1.2.6-r1

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1.56 apache-log4j 2.14.1

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1.57 springfox-schema 2.8.0

1.58 netty-codec 4.1.48.Final
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  jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/LzDecoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/FastLz.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/Bzip2BlockCompressor.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/json/JsonObjectDecoder.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.
 *<p>
 * The encoding and decoding algorithm in this class has been derived from
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 */
* Base64 Encoder/Decoder
*/

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* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1.jar/io/netty/handler/codec/base64/Base64.java
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**
* Enumeration of supported Base64 dialects.
* *
* 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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* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/compression/Crc32c.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.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = 0
* initialBytesToStrip = <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
  represents the length of the whole message</h3>

* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
**lengthFieldOffset = 0**
* lengthFieldLength = 2

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

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

**lengthAdjustment = -2** (= the length of the Length field)

* 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" |
* +----------+----------+----------------+      +----------+----------+----------------+

**lengthFieldOffset = 2** (= the length of Header 1)

* 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" |
* +----------+----------+----------------+      +----------+----------+----------------+

**lengthFieldLength = 3**

* 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" |
* +----------+----------+----------------+      +----------+----------+----------------+

**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 `lengthFieldOffset` and the extra header affects the `lengthAdjustment`. We also specified a non-zero `initialBytesToStrip` to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify `0` for `initialBytesToSkip`.

```plaintext
BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
+----------------+----------------+      +----------------+----------------+
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+----------------+----------------+      +----------------+----------------+
```

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.

```plaintext
BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
+----------------+----------------+      +----------------+----------------+
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+----------------+----------------+      +----------------+----------------+
```
* @see LengthFieldPrepender

*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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  jar/io/netty/handler/codec/Headers.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
  jar/io/netty/handler/codec/DefaultHeaders.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/HeadersUtils.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/ProtocolDetectionResult.java

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* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/ProtocolDetectionResult.java
1.59 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.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;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;filter="(&(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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1.60 golang-snappy 0.0.1

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1.61 classmate 1.4.0

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* /opt/cola/permits/1136166275_1613692921.80/spring-boot-actuator-2-1-18-release-sources-1-
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1.64 py3-cachecontrol 0.12.6-r0

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1.65 nghttp2 1.41.0-r0

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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitterReturnValueHandler.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/DispatcherServlet.java
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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/mvc/method/RequestMappingInfo.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/mvc/method/annotation/ResponseEntityExceptionHandler.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/resource/CachingResourceTransformer.java
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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/resource/VersionStrategy.java
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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/NoHandlerFoundException.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/resource/VersionPathStrategy.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfig.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java

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XSLT-driven View that allows for response context to be rendered as the result of an XSLT transformation.

<p>The XSLT Source object is supplied as a parameter in the model and then located during response rendering. Users can either specify a specific entry in the model via the $sourceKey$ property or have Spring locate the Source object. This class also provides basic conversion of objects into Source implementations. See $getSourceTypes()$ for more details.

All model parameters are passed to the XSLT Transformer as parameters. In addition the user can configure $outputProperties$ to be passed to the Transformer.

@author Rob Harrop
@author Juergen Hoeller
@since 2.0

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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/tags/form/OptionWriter.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/tags/form/ParamAware.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-
  jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java
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  jar/org/springframework/web/servlet/mvc/LastModified.java
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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java
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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerAdapter.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/handler/RequestMatchResult.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/mvc/method/annotation/StreamingResponseBody.java
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 * A contract for inspecting and potentially modifying request data values such
 * as URL query parameters or form field values before they are rendered by a
 * view or before a redirect.
 *
 * <p>Implementations may use this contract for example as part of a solution
 * to provide data integrity, confidentiality, protection against cross-site
 * request forgery (CSRF), and others or for other tasks such as automatically
 * adding a hidden field to all forms and URLs.
 *
 * View technologies that support this contract can obtain an instance to
 * delegate to via {@link RequestContext#getRequestDataValueProcessor()}.  
 *
 * @author Rossen Stoyanchev
 */
@since 3.1
*/

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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/RequestToViewNameTranslator.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java
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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/resource/ResourceResolver.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/LocaleResolver.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/view/tiles3/TilesConfigurer.java

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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/mvc/condition/CorsRegistry.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/mvc/configuration/RequestMappingHandlerAdapter.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1.jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/handler/AbstractHandlerMapping.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/i18n/AcceptHeaderLocaleResolver.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/tags/MessageTag.java

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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/HandlerMethodMappingNamingStrategy.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/FrameworkServlet.java
* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/tags/form/ErrorsTag.java
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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/tags/form/SelectedValueComparator.java
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* /opt/cola/permits/1135864218_1613618000.05/0/spring-webmvc-5-1-19-release-sources-1-jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java
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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-
resolv/pom.xml

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Manifest-Version: 1.0
Implementation-Title: Netty/Resolver
Bundle-Description: Netty is an asynchronous event-driven network appl
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rmance 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
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Bundle-DocURL: https://netty.io/
Bundle-Vendor: The Netty Project
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1.69 py3-distlib 0.3.0-r0
1.69.1 Available under license:

A. HISTORY OF THE SOFTWARE

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

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Distutils2 Contributors
=======================

The Distutils2 project was started by Tarek Ziad and is currently
maintained by ric Araujo. Many people have contributed to the project.

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

If you're making a patch, please add your name below in alphabetical order,
and welcome into the Fellowship of the Packaging!

Thanks to:

- Rajiv Abraham
- Ali Afshar
- David Barnett
- Pior Bastida
- Anthony Baxter
- Erik Bray
- C. Titus Brown
- Francisco Martin Brugu
- Nicolas Cadou
- Godefroid Chapelle
- Julien Courteau
- Christophe Combelles
- Jason R. Coombs
- Pierre-Yves David
- Ned Deily
- Konrad Delong
- Josip Djolonga
- John Edmonds
- Andr Espaze
- Boris Feld
- Andrew Francis
- Hallvard B Furuseth
- Patrice Gauthier
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  jar/io/grpc/LoadBalancer.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/InternalMetadata.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/ConnectivityState.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/ServiceDescriptor.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/InternalDecompressorRegistry.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/InternalMethodDescriptor.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/ConnectivityStateInfo.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/ServerTransportFilter.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/CallCredentials2.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/SecurityLevel.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/InternalKnownTransport.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/NameResolverProvider.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/BindableService.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/Grpc.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
  jar/io/grpc/CallCredentials.java

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* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ClientStreamTracer.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ServiceProviders.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/LogId.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ServerStreamTracer.java
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* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/StatusRuntimeException.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ServerBuilder.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ForwardingServerCall.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/PartialForwardingServerCall.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/Attributes.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/Codec.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/package-info.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/PartialForwardingServerCallListener.java
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* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources.jar/io/grpc/InternalManagedChannelProvider.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources.jar/io/grpc/ManagedChannelBuilder.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources.jar/io/grpc/Compressor.java
jar/io/grpc/LoadBalancerProvider.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/LoadBalancerRegistry.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
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* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ProxiedSocketAddress.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/HttpConnectProxiedSocketAddress.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/InternalCallOptions.java

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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
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- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
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 * defragment one member of the cluster.
 *
 * <p>After compacting the keyspace, the backend database may exhibit internal
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 * 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
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 * defragment one member of the cluster by its endpoint.
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* /opt/cola/permits/1130189399_1612483947.42/0/jetcd-core-0-0-2-sources-2-
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1.77 jackson-datatype-jsr310 2.11.0

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

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* /opt/cola/permits/1130189386_1612483955.17/0/zipkin-1-24-0-sources-1-jar/zipkin/internal/Codec.java
* /opt/cola/permits/1130189386_1612483955.17/0/zipkin-1-24-0-sources-1-jar/zipkin/internal/Node.java
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* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
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* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = 0
* initialBytesToStrip = 0 (= do not strip header)
* 
* BEFORE DECODE (14 bytes)     AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
* 
* Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = 0
* initialBytesToStrip = 2 (= the length of the Length field)
* 
* BEFORE DECODE (14 bytes)     AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
* 
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = -2 (= the length of the Length field)
* initialBytesToStrip = 0

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

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

* </pre>

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

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

* <pre>
* </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
* </pre>

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* |  0x000000C | 0xCAFE | "HELLO, WORLD" |      |  0x000000C | 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

This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field.

The prepended header affects the lengthFieldOffset and the extra header affects the lengthAdjustment. We also specified a non-zero initialBytesToStrip to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify initialBytesToSkip.

lengthFieldOffset = 1 (= the length of HDR1)
lengthFieldLength = 2
lengthAdjustment = 1 (= the length of HDR2)
initialBytesToStrip = 3 (= the length of HDR1 + LEN)

BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
+--------+--------+--------+---------------+      +--------+---------------+
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+--------+--------+--------+---------------+      +--------+---------------+
</pre>

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.

lengthFieldOffset = 1
lengthFieldLength = 2
lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
initialBytesToStrip = 3

BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
+--------+--------+--------+---------------+      +--------+---------------+
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+--------+--------+--------+---------------+      +--------+---------------+
</pre>

@see LengthFieldPrepender

Found in path(s):
1.82 netty-transport-native-epoll 4.1.53.Final

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Manifest-Version: 1.0
Implementation-Title: Netty/Transport/Native/Epoll
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.transport.epoll
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.transport-native-epoll
Implementation-Version: 4.1.53.Final
Built-By: root
Bnd-LastModified: 1602576275760
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
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Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel.io.netty.channel.socket;version="[4.1,5)",io.netty.channel_unix;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)"
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1.87 py3-chardet 3.0.4-r4

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1.89 zstd-jni 1.4.0 1
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* /opt/cola/permits/1135864403_1613617958.65/0/spring-jcl-5-1-19-release-sources-jar/org/apache/commons/logging/impl/SimpleLog.java

1.93 perks 1.0.1

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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXEventRecorder.java
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightAttribute.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DocumentFactory.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DocumentResult.java
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1.98 py3-retrying 1.3.3-r0

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1.99 py3-certifi 2020.4.5.1-r0

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1.100 protobuf-java-util 3.11.4

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1.102 py3-progress 1.5-r0
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1.104 jvm-hotspot-amazon 15.0.1

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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

------

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
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

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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README for release 6b of 27-Mar-1998
==============================================

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

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

DOCUMENTATION ROADMAP
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This file contains the following sections:

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

Other documentation files in the distribution are:

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

Programmer and internal documentation:
libjpeg.doc How to use the JPEG library in your own programs.
example.c Sample code for calling the JPEG library.
OVERVIEW
========

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

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

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

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

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

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

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

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

We are required to state that
REFERENCES

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

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

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


The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it’s much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn’t take credit card orders, but Global does.) It’s not cheap: as of 1992, ANSI was charging $95 for Part 1 and $47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the

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

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

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

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

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

Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

ARCHIVE LOCATIONS

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

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

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

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

send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE
================

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

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBMPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/.

Unfortunately PBMPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

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

FILE FORMAT WARS
================

Open Source Used In Crosswork Zero Touch Provisioning 2.0.0 831
Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

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

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

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

**TO DO**

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

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

As always, speeding things up is of great interest.
Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

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1.124 jackson-annotations 2.11.0
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1.125 apk-tools 2.10.5-r2
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1.126 py3-six 1.15.0-r0

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1.127 springfox-spi 2.8.0

1.128 jackson-module-parameter-names

2.11.0

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1.129 py3-lockfile 0.12.2-r3

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1.130 jsonpb 1.3.2

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1.131 javassist 3.23.2-GA

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*/opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/compiler/MemberCodeGen.java
jar/javassist/bytecode/stackmap/TypeTag.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/compiler/ast/Declarator.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/compiler/ast/DoubleConst.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/DeprecatedAttribute.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/AttributeInfo.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/compiler/ast/ArrayInit.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/compiler/util/SecurityActions.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/NotFoundException.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/CtNewConstructor.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/StackMapTable.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/expr/NewArray.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/ClassPool.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/annotation/NoSuchClassError.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/expr/Handler.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/compiler/MemberResolver.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/CodeAnalyzer.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/compiler/JvstCodeGen.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/tools/rmi/RemoteRef.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/compiler/ast/CastExpr.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/compiler/SymbolTable.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/convert/TransformCall.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/SignatureAttribute.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/ClassFileWriter.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/FieldInfo.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/Opcode.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/tools/rmi/ObjectImporter.java
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* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/tools/reflect/Compiler.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/compiler/ast/Keyword.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/convert/TransformAfter.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/tools/reflect/Sample.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/scopedpool/ScopedClassPoolRepository.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/tools/reflect/Reflection.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/tools/reflect/FactoryHelper.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/util/proxy/DefineClassHelper.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/ClassPoolTail.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/util/proxy/ProxyObjectInputStream.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/bytecode/analysis/ControlFlow.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/bytecode/AccessFlag.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/bytecode/SyntheticAttribute.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/bytecode/ExceptionsAttribute.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/bytecode/InstructionPrinter.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/bytecode/Frame.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/bytecode/stackmap/BasicBlock.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/CtNewWrappedMethod.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/compiler/NoFieldException.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2.jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/compiler/ast/FieldDecl.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/tools/framedump.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/SourceFileAttribute.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/CannotCompileException.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/expr/ConstructorCall.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java

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* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/annotation/CharMemberValue.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/annotation/IntegerMemberValue.java
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* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/annotation/LongMemberValue.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/annotation/Annotation.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/annotation/EnumMemberValue.java
* /opt/cola/permits/1136416216_1613765029.38/0/javassist-3-23-2-ga-sources-2-jar/javassist/bytecode/annotation/ClassMemberValue.java
1.132 snappy-java 1.1.7.1

1.133 grpc-protobuf-lite 1.30.2

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* /opt/cola/permits/1111613839_1606940453.88/0/netty-handler-proxy-4-1-53-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java
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1.146 postgresql-jdbc 42.2.18

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* /opt/cola/permits/1139211706_1614464647.97/0/spring-orm-5-1-19-release-sources-1-jar/org/springframework/orm/jpa/persistenceunit/MutablePersistenceUnitInfo.java
* /opt/cola/permits/1139211706_1614464647.97/0/spring-orm-5-1-19-release-sources-1-jar/org/springframework/orm/hibernate5/support/OpenSessionInViewFilter.java
* /opt/cola/permits/1139211706_1614464647.97/0/spring-orm-5-1-19-release-sources-1-jar/org/springframework/orm/jpa/JpaTransactionManager.java
* /opt/cola/permits/1139211706_1614464647.97/0/spring-orm-5-1-19-release-sources-1-jar/org/springframework/orm/hibernate5/SessionFactoryUtils.java
* /opt/cola/permits/1139211706_1614464647.97/0/spring-orm-5-1-19-release-sources-1-jar/org/springframework/orm/hibernate5/LocalSessionFactoryBuilder.java

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* /opt/cola/permits/1139211706_1614464647.97/0/spring-orm-5-1-19-release-sources-1-jar/org/springframework/orm/jpa/DefaultJpaDialect.java
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 */
Create a transactional EntityManager proxy for the given EntityManagerFactory.
* @param emf the EntityManagerFactory to obtain EntityManagers from as needed
* @param properties the properties to be passed into the
*    {@code createEntityManager} call (may be {@code null})
* @param entityManagerInterfaces the interfaces to be implemented by the
*    EntityManager. Allows the addition or specification of proprietary interfaces.
* @return a shareable transactional EntityManager proxy
*/

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jar/org/springframework/orm/jpa/persistenceunit/SmartPersistenceUnitInfo.java

1.148 gettext 0.20.2-r0

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@end smallexample

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If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

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Gnomovision version 69, Copyright (C) @var{year} @var{name of author}
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@var{signature of Ty Coon}, 1 April 1989
Ty Coon, President of Vice
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functions (ten lines or less in length), then the use of the object
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* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-jar/io/grpc/stub/ServerCalls.java
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Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.salaranta@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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1.152 simpleclient-hotspot 0.0.23

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@enumerate a
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@page
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The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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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.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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(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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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.

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
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e) Verify that the user has already received a copy of these
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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
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accompany the operating system. Such a contradiction means you cannot
use both them and the Library together in an executable that you
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"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

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menu, a prominent item in the list meets this criterion.


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.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

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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/codecs/http/websocketx/WebSocketDecoderConfig.java
* /opt/ws_local/PERMITS_SQL/1068448911_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-
jar/io/netty/handler/codecs/http/websocketx/WebSocketServerHandshaker00.java
* /opt/ws_local/PERMITS_SQL/1068448911_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-
jar/io/netty/handler/codecs/http/websocketx/CloseWebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1068448911_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-
jar/io/netty/handler/codecs/http/websocketx/extensions/WebSocketExtensionFilterProvider.java
* /opt/ws_local/PERMITS_SQL/1068448911_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-
* /opt/ws_local/PERMITS_SQL/1068448911_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-
* /opt/ws_local/PERMITS_SQL/1068448911_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-
jar/io/netty/handler/codecs/http/websocketx/WebSocketServerHandshaker.java
* /opt/ws_local/PERMITS_SQL/1068448911_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068448911_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-
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* /opt/cola/permits/1130189419_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-jar/com/coreos/jetcd/resolver/DirectUriResolver.java
* /opt/cola/permits/1130189419_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-jar/com/coreos/jetcd/resolver/SmartNameResolverFactory.java
* /opt/cola/permits/1130189419_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-jar/com/coreos/jetcd/resolver/URIResolverLoader.java
* /opt/cola/permits/1130189419_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-jar/com/coreos/jetcd/resolver/URIResolver.java
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1.158 zookeeper-jute 3.6.0
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/netty_unix_limits.c
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1.jar/io/netty/channel/unix/DatagramSocketAddress.java
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1.jar/io/netty/channel/unix/UnixChannel.java
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1.jar/io/netty/channel/unix/Descriptor.java
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1.jar/io/netty/channel/unix_NativeNetAddress.java

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1.160 gson 2.8.6

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* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/reflect/TypeToken.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/Gson.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonIOException.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonObject.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonSerializer.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/ObjectConstructor.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JSONNull.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonDeserializationContext.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonElement.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/GsonBuilder.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/FieldNamingPolicy.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/FieldNamingStrategy.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/DefaultDateTypeAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
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* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1.jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java

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* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonWriter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonScope.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/stream/MalformedJsonException.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonReader.java

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* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1.jar/com/google/gson/JsonStreamParser.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1.jar/com/google/gson/FieldAttributes.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1.jar/com/google/gson/JsonParser.java

1.161 netty-codec-socks 4.1.53.Final

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  jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
* /opt/cola/permits/1111613798_1606940477.87/0/netty-codec-socks-4-1-53-final-sources-
  jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /opt/cola/permits/1111613798_1606940477.87/0/netty-codec-socks-4-1-53-final-sources-
  jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /opt/cola/permits/1111613798_1606940477.87/0/netty-codec-socks-4-1-53-final-sources-
  jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /opt/cola/permits/1111613798_1606940477.87/0/netty-codec-socks-4-1-53-final-sources-
  jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
* /opt/cola/permits/1111613798_1606940477.87/0/netty-codec-socks-4-1-53-final-sources-
  jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
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  jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
* /opt/cola/permits/1111613798_1606940477.87/0/netty-codec-socks-4-1-53-final-sources-
  jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /opt/cola/permits/1111613798_1606940477.87/0/netty-codec-socks-4-1-53-final-sources-
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jar/io/netty/handler/codec/socksx/v4/Socks4Message.java

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1.162 springfox-swagger-common 2.8.0

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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/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/http2/Http2PromisedRequestVerifier.java
 * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/ValueConverter.java
 * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapterBuilder.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
 * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java
 * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java
 * /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/handler/codec/http2/Http2PromisedRequestVerifier.java
 * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java
 * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2StreamVisitor.java
 * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/ValueConverter.java
 * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ControlFrameLimitEncoder.java
 * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2StreamVisitor.java
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jar/io/netty/channel/CoalescingBufferQueue.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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jar/io/netty/handler/codec/http2/UniformStreamByteDistributor.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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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/cors/CorsConfig.java
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  jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionDecoder.java
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  jar/io/internal/ObjectUtil.java
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  jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/Http2ExampleUtil.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/AbstractMultiSearchProcessorFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/client/Http2StreamFrameResponseHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/client/Http2FrameClient.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/client/Http2FrameInitializer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/client/Http2FrameInitializer.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/AbstractSearchProcessorFactory.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/SearchProcessorFactory.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/spdy/server/SpdyServerHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/xml/XmlDocumentStart.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttTopicSubscription.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/StompClient.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompHeaders.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectPayload.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SslProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/NopAddressResolverGroup.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubAckMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/code/spdy/SpdyFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SslContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/code/stomp/StompCommand.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/code/stomp/StompCommand.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/code/stomp/LastStompContentSubframe.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/IntegerHolder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty/all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubAckPayload.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty/all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/Epoll.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyProtocolException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/Idutil/SimpleTrustManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpHeadersEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/client/HttpResponseClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/stomp/StompHeadersSubframe.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttVersion.java

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jar/io/netty/channel/EventLoopTaskQueueFactory.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/KeyManagerFactoryWrapper.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/PseudoRandomFunction.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/util/internal/svm/PlatformDependentSubstitution.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/SimpleKeyManagerFactory.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/util/internal/ObjectPool.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java


* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/http2/DefaultHttp2SettingsAckFrame.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/http2/Http2SettingsAckFrame.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/dns/DnsQueryEncoder.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/dns/DatagramDnsQueryContext.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/dns/TcpDnsQueryContext.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/http2/Http2SettingsAckFrame.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslPrivateKeyMethodSignTask.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/dns/DnsQueryEncoder.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolve/dns/ReferenceCountUpdater.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/dns/TcpDnsQueryContext.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handlers/codec/http2/Http2SettingsAckFrame.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslPrivateKeyMethodSignTask.java

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handlers/codec/dns/TcpDnsQueryContext.java
jar/io/netty/handler/codec/http2/AbstractHttp2StreamChannel.java
*/

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

/jar/io/netty/example/mqtt/heartBeat/MqttHeartBeatClient.java
*/

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

/jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java
*/

/jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java
*/

/jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java
*/

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

/jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java
*/

/jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java
*/

/jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java
*/

/jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java
*/

*/

/jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.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/smtp/SmtpCommand.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54.0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ResetFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54.0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54.0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2DataFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54.0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54.0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54.0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54.0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/channel/kqueue/KQueueDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/channel/unix/Limits.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/channel/kqueue/AbstractKQueueChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/smtp/SmtpUtils.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/smtp/SmtpRequestEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/example/http2/helloworld/frame/server/Http2Server.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/codec/http2/Http2DataFrame.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.
 * <p>
 * The encoding and decoding algorithm in this class has been derived from
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* Base64 Encoder/Decoder.
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/TraceDnsQueryLifeCycleObserverFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/PriorityQueue.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/bootstrap/FailedChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/LongAdderCounter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/uptime/UptimeServerHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.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.
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/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/

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* /opt/ws_local/PERMITS_SQL/1073709946_159783444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/sctp/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteRendezvousChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteConnectorChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/UdtChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/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/NioUdtMessageAccepto
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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.
 */
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:

```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();
            }
        }
    }

    // Create a new handler instance per channel.
    // See `@link ChannelInitializer#initChannel(Channel)`.
    public class DataServerInitializer extends `@link ChannelInitializer`<`@link Channel`> {
        @Override
        public void initChannel(`@link Channel` channel) {
            // Create a new handler instance per channel.
            // See `@link ChannelInitializer#initChannel(Channel)`.
        }
    }
```
* public void initChannel({@link Channel} channel) {
*     channel.pipeline().addLast("handler", <b>new DataServerHandler()\</b>);
* }<br/>
* }

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

* 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}<Message>&gt; {<br/>
*     private final {@link AttributeKey}&lt;{@link Boolean}&gt; auth =
*         {<br/> @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
* }
* [code @Override]
* public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*     {<br/> Attribute Boolean attr = ctx.attr(auth);
*     if (message instanceof LoginMessage) {
*         authenticate((LoginMessage) o);
*     } else (message instanceof GetDataMessage) {
*         if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*             ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*         } else {
*             fail();
*         }
*     }
* ...<br/>
* }
*<pre></pre>*

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

```
public void initChannel({@link Channel} channel) {
    channel.pipeline().addLast("handler", <b>SHARED</b>);
}
```

<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 <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

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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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4.1.49-final-sources-
jar/io/netty/handler/codec/redis/InlineCommandRedisMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4.1.49-final-sources-
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jar/io/netty/channel/scpt/NioScptServerChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4.1.49-final-sources-
jar/io/netty/channel/scpt/ScptMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4.1.49-final-sources-
jar/io/netty/channel/scpt/ScptChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4.1.49-final-sources-
jar/io/netty/channel/scpt/ScptNotificationHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4.1.49-final-sources-
jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
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jar/io/netty/channel/scpt/ScptServerChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4.1.49-final-sources-
jar/io/netty/example/worldclock/WorldClockProtocol.proto
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4.1.49-final-sources-
jar/io/netty/channel/scpt/DefaultScptChannelConfig.java
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jar/io/netty/channel/sctp/SctpChannelConfig.java
*/
/* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpServerChannel.java
*/
/* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/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
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jar/io/netty/handler/codec/HttpUtils.java
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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
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jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
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jar/io/netty/handler/codec/rtsp/RtspDecoder.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/tiles/Html.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsQuery.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/protobuf/ProtobufDecoderNano.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/dns/DnsNameResolverBuilder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsResponseEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsResponseDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsQuery.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsNameResolverBuilder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsResponseEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsResponseDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-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.

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.

```
  lengthFieldOffset   = 0
  lengthFieldLength   = 2
  lengthAdjustment    = 0
  initialBytesToStrip = 0 (= do not strip header)
```

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

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

Because we can get the length of the content by calling \{@link ByteBuf#readableBytes\}, you might want to strip the length field by specifying \texttt{initialBytesToStrip}. In this example, we specified \texttt{2}, 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" |
* +--------+----------------+      +----------------+
* </pre>
* 
* * BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* | 0xCAFE  | 0x00000C | "HELLO, WORLD" |      | 0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
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.

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

**BEFORE DECODE (17 bytes)**

```
+----------+----------+----------------+
|  Length  | Header 1 | Actual Content |
| 0x00000C | 0xCAFE   | "HELLO, WORLD" |
+----------+----------+----------------+
```

**AFTER DECODE (17 bytes)**

```
+----------+----------+----------------+
|  Length  | Header 1 | Actual Content |
| 0x00000C | 0xCAFE   | "HELLO, WORLD" |
+----------+----------+----------------+
```

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

**BEFORE DECODE (16 bytes)**

```
+------+--------+------+----------------+      +------+----------------+
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+------+--------+------+----------------+      +------+----------------+
```

**AFTER DECODE (13 bytes)**

```
+------+----------------+
| HDR2 | Actual Content |
| 0xFE | "HELLO, WORLD" |
+------+----------------+
```

**2 bytes length field at offset 1 in the middle of 4 bytes header, strip the first header field and the length field, the length field represents the length of the whole message**
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into `<tt>lengthAdjustment</tt>`.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.

```
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
* | +----------+--------+------+----------------+      +----------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |      | HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +----------+--------+------+----------------+      +----------+----------------+
* </pre>
* @see LengthFieldPrepender
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.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/HpackUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackDynamicTable.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackStaticTable.java

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/**
* Set the [@code TCP_MD5SIG] option on the socket. See [@code linux/tcp.h] for more details.
* Keys can only be set on, not read to prevent a potential leak, as they are confidential.
* Allowing them being read would mean anyone with access to the channel could get them.
*/
/**
 * Set the {code TCP_QUICKACK} option on the socket. See <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.jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/internal/tcnative/CertificateCallback.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/DnsRecordResolveContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/DirContextUtils.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/DnsCnameCache.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/channel/socket/nio/NioChannelOption.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/DnsAddressDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/NameServerComparator.java
1.167 protobuf-java 3.11.4

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

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* /opt/cola/permits/1119092615_1608716259.54/guava-30-1-jre-sources-1.jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
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 * Holder for web specializations of methods of { @code Doubles}. Intended to be empty for regular
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 */

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

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/CollectSpliterators.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/package-info.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AbstractMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingMapEntry.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AbstractIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Sets.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Multimaps.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/ImmutableDoubleArray.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/ImmutableIntArray.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingLock.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/AbstractHashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/ImmutableLongArray.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingCondition.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java
jar/com/google/common/math/ToDoubleRounder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/BigDecimalMath.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Java8Compatibility.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Internal.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AsyncCallable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/FarmHashFingerprint64.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/ReaderInputStream.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/MacHashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ConsumingQueueIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/CombinedFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/Platform.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AggregateFutureState.java

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  jar/com/google/common/collection/JdkBackedImmutableMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/JdkBackedImmutableSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/hash/ImmutableSupplier.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/ExecutionSequencer.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/primitives/UnsignedInts.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/AbstractScheduledService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/UncheckedExecutionException.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/cache/Weigher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/cache/CacheStats.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/hash/AbstractCompositeHashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/Hashing.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/AbstractLoadingCache.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/ForwardingLoadingCache.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/CACHEBuilderSpec.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Optional.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/DescendingImmutableSortedMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Ticker.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Present.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/UnsignedInteger.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/Murmur3_32HashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/PrimitiveSink.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/BoundType.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/AbstractType.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/RemovalListeners.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/Types.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/RegularImmutableMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/concurrent/ForwardingExecutorService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/PairwiseEquivalence.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/concurrent/CycleDetectingLockFactory.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/TreeRangeSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/RegularContiguousSet.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/ImmutableSortedMultisetFauxoverrideShim.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/GeneralRange.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/ForwardingSortedMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/SortedIterable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/RangeSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/AbstractRangeSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/Count.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/SortedIterables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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/**
 * Returns an array containing all of the elements in the specified collection. This method
 * returns the elements in the order they are returned by the collection's iterator. The returned
 * array is "safe" in that no references to it are maintained by the collection. The caller is
 * thus free to modify the returned array.
 *
 * <p>This method assumes that the collection size doesn't change while the method is running.
 *
 * <p>TODORecessary: support concurrently modified collections?
 *
 * @param c the collection for which to return an array of elements
 */

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 */
/*
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/eventbus/Dispatcher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/base/MoreObjects.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/util/concurrent/ListenerCallQueue.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/math/Quantiles.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/eventbus/Subscriber.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/TypeToken.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/FluentFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AggregateFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/FuturesGetChecked.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/Futures.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/CollectionFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/CaseFormat.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/escape/CharEscaper.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/PatternFilenameFilter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ImmediateFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/annotations/VisibleForTesting.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Java8Usage.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/HashingInputStream.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/VerifyException.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/VerifyException.java
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jar/com/google/common/collect/ForwardingBlockingDeque.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingDeque.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TransformedIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TreeTraverser.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CompactHashSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/DescendingMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredEntryMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RangeMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingNavigableSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TreeRangeMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/DescendingImmutableSortedSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RegularImmutableAsList.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EvictingQueue.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingNavigableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingImmutableSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractNavigableMap.java

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* the License.
*/
**
* Holder for extra methods of {code Objects} only in web. Intended to be empty for regular
* version.
*/

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  jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
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*/
* This following method is a modified version of one found in
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  * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/MultimapBuilder.java
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  jar/com/google/common/collection/Tables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
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  jar/com/google/common/collection/Serialization.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/StandardTable.java
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  jar/com/google/common/collection/ImmutableListMultimap.java
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  jar/com/google/common/collection/PeeekingIterator.java
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  jar/com/google/common/collection/RegularImmutableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/ImmutableMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/SingletonImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/RegularImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/ImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/ImmutableSortedSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/ImmutableMapValues.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/Collections2.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/ImmutableMapEntrySet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/Table.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/EmptyImmutableListMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CollectPreconditions.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/HashBasedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMultimap.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/StandardRowSortedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMap.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/io/CharSink.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/hash/LongAddable.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/math/PairedStatsAccumulator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/reflection/Element.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/io/CharSource.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/reflection/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/reflection/ImmutableTypeToInstanceMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/math/StatsAccumulator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/escape/package-info.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/CompactHashing.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/BaseGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Traverser.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ClosingFuture.java
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 */

/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
 * http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
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  jar/com/google/common/collection/Hashing.java

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 */

/*
 * Outer class that exists solely to let us write [@code Partially.GwtIncompatible] instead of plain
 * [@code GwtIncompatible]. This is more accurate for [@link Futures#catching], which is available
 * under GWT but with a slightly different signature.
 * 
 * <p>We can't use [@code PartiallyGwtIncompatible] because then the GWT compiler wouldn't recognize
 * it as a [@code GwtIncompatible] annotation. And for [@code Futures.catching], we need the GWT
 * compiler to autostrip the normal server method in order to expose the special, inherited GWT
 * version.
 */

Found in path(s):
* /opt/cola/permits/1119092615_160871659.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Partially.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ImmutableGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/SuccessorsFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/MutableNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ImmutableNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Graphs.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/InsecureRecursiveDeleteException.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Graph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/RecursiveDeleteOption.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/PredecessorsFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/MutableGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Network.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/LongAdder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/LongAdder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/Striped64.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/Striped64.java
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  jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/primitives/Doubles.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/base/CharMatcher.java
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  jar/com/google/common/primitives/Booleans.java
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  jar/com/google/common/primitives/Chars.java
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  jar/com/google/common/primitives/Floats.java
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  jar/com/google/common/io/MultiReader.java
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 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
   jar/com/google/common/collection/SortedMultiset.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
   jar/com/google/common/collection/SortedMultisets.java

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 */
/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}
 * key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
 * version.
* @throws UnsupportedOperationException always
* @deprecated <b>Pass a key of type {@code Comparable} to use {@link
*   ImmutableSortedMap#of(Comparable, Object)}. </b>
*/

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/**
* Holder for web specializations of methods of {@code Floats}. Intended to be empty for regular
* version.
*/

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* /opt/cola/permits/1119092615_1608716259_54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/RegularImmutableSortedSet.java
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* /opt/cola/permits/1119092615_1608716259_54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/SingletonImmutableTable.java
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* /opt/cola/permits/1119092615_1608716259_54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/ComparisonChain.java
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* /opt/cola/permits/1119092615_1608716259_54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/AbstractIndexedListIterator.java
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  jar/io/netty/handler/ssl/algorithm/JceAlgorithmProvider.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
  jar/io/netty/handler/ssl/algorithm/KeyPairFactory.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
  jar/io/netty/handler/ssl/algorithm/AlgorithmUtil.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
  jar/io/netty/handler/ssl/algorithm/RsaUtil.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
  jar/io/netty/handler/ssl/algorithm/SessionAlgorithm.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
  jar/io/netty/handler/ssl/algorithm/SessionAlgorithmFactory.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
  jar/io/netty/handler/ssl/algorithm/SessionAlgorithmProvider.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
  jar/io/netty/handler/ssl/algorithm/DefaultSessionAlgorithmProvider.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/ cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/pcap/IPPacket.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/pcap/TCPPacket.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/pcap/UDPPacket.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java

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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java

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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources.jar/io/netty/handler/timeout/WriteTimeoutException.java
* /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
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources.jar/io/netty/handler/timeout/IdleStateEvent.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources.jar/io/netty/handler/stream/ChunkedInputStream.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources.jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources.jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources.jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources.jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources.jar/io/netty/handler/logging/LogLevel.java
* /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
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/cli/GetEphemeralsCommand.java
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   jar/org/apache/zookeeper/server/ContainerManager.java
   * /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-
   jar/org/apache/zookeeper/server/EphemeralTypeEmulate353.java
   * /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-
   jar/org/apache/zookeeper/server/EphemeralType.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/OpResult.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/MultiOperationRecord.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/Op.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/admin/CommandResponse.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/watch/WatchesReport.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/ZooKeeperServerConf.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/MultiResponse.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/watch/WatchesSummary.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/Transaction.java

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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/util/CircularBlockingQueue.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/TxnLogEntry.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/watch/PathParentIterator.java

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  jar/org/apache/zookeeper/server/util/RequestPathMetricsCollector.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-
  jar/org/apache/zookeeper/server/SnapshotFormatter.java
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  jar/org/apache/zookeeper/version/VersionInfoMain.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-
  jar/org/apache/zookeeper/version/Info.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/StatsTrack.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/watch/WatcherCleaner.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/auth/QuorumAuth.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumAuthServer.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/ServerConfig.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/persistence/FileTxnLog.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/common/ClientX509Util.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/quorum/QuorumPeer.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/SaslClientCallbackHandler.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/persistence/FilePadding.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/util/VerifyingFileFactory.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/RateLogger.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/cli/GetCommand.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/quorum/QuorumBean.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/common/ZKHostnameVerifier.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/cli/SetAclCommand.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/quorum/ReadOnlyBean.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/quorum/ServerBean.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/quorum/QuorumPeerConfig.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/quorum/LearnerSyncThrottler.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/command/StatCommand.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/NettyServerCnxn.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/ZooKeeperServerListenerImpl.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/admin/AdminServerFactory.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/common/ZKConfig.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/jmx/ManagedUtil.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/auth/QuorumAuthServer.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/UpgradeableSessionTracker.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/DataTree.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/command/CommandExecutor.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/auth/IPAuthenticationProvider.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/cli/RemoveWatchesCommand.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/flexible/QuorumMaj.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/cli/SetCommand.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/ByteBufferOutputStream.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/client/StaticHostProvider.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/ObserverZooKeeperServer.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/metric/AvgMinMaxPercentileCounterSet.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/common/JKSFileLoader.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/auth/NullQuorumAuthServer.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/ZooKeeper.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/cli/CliParseException.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/DataTreeBean.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/LeaderElectionMXBean.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/util/ServiceUtils.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/metrics/impl/MetricsProviderBootstrap.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/cli/CommandNotFoundException.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/SessionTracker.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/util/SecurityUtils.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/serialize/SerializeUtils.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/LocalPeerBean.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/KeeperException.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/common/PEMFileLoader.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/ZooKeeperSaslServer.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/persistence/TxnLogToolkit.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/flexible/QuorumHierarchical.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/auth/WrappedAuthenticationProvider.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/AddWatchMode.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/util/BitMap.java

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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/util/MessageTracker.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/util/CircularBuffer.java

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1.178 logrus 1.6.0

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1.179 go-resiliency 1.2.0

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1.181 jackson-dataformat-yaml 2.11.0
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* /opt/cola/permits/1135864176_1613618002.1/0/jul-to-slf4j-1-7-30-sources-1-jar/org/slf4j/bridge/SLF4JBridgeHandler.java

1.186 spring-beans 5.1.19.RELEASE
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Eclipse

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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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Apache

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org.apache.taglibs:taglibs-standard-impl

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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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1.189 py3-pip 20.1.1-r0

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

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.
In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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A. HISTORY OF THE SOFTWARE
=================================================================

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

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

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
Foundation (PSF, see http://www.python.org/psf/) was formed, a
non-profit organization created specifically to own Python-related
Intellectual Property. Zope Corporation is a sponsoring member of
the PSF.

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

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication. Just configure this file as the SSLCACertificateFile.#

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1.198 py3-msgpack 1.0.0-r0

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1.200 netcat-openbsd 1.130-r1

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# Automatically generated by apkbuild-cpan, template 1
# Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$_pkgreal-$pkgver.tar.gz"

_builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test
}

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
    find "$pkgdir" '(' -name perllocal.pod -o -name .packlist ')' -delete
}

md5sums="0c5fd53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"

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pkgname=py-flake8-copyright
    __pkgname=flake8-copyright
pkgver=0.2.0
pkgrel=0
pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="flake8"
makedepends="python3-dev"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}_$/flake8-copyright-0.2.0.tar.gz"
builddir="$/flake8-copyright-0.2.0.tar.gz"

build() {
    cd "$builddir"
    python3 setup.py build || return 1
}

package() {
    cd "$builddir"
    python3 setup.py install --prefix=/usr --root="$/pkgdir" || return 1
}

md5sums="c6348990c6d74933bf5d5f6a55a14bdf  flake8-copyright-0.2.0.tar.gz"
sha256sums="aaf26eb4d5223e9cd5b101e68175fcef6d2b353bf36da688fdde62fcbfe2b73  flake8-copyright-0.2.0.tar.gz"
sha512sums="bab1bfaeed3a525ac3c7da12bf2ec338c204cc69b72d05cd39560e528faaf5d586c3b1be9570f4a977a7e2417b586e543bfa12abce256b2023c8c4993eeb90  flake8-copyright-0.2.0.tar.gz"

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pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"

_builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
  cd "$_builddir"
  update_config_sub || return 1
}
build() {
    cd "$_builddir"
    ./configure \
    --build=$CBUILD \
    --host=$CHOST \
    --prefix=/usr \
    || return 1
    make || return 1
}

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302  libart_lgpl-2.3.21.tar.bz2"
# Automatically generated by apkbuild-cpan, template 1
# Contributor: Valery Kartel <valery.kartel@gmail.com>
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pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=1
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=" "
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subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

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prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test || return 1
}
package() {
    cd "$_builddir"
    make DESTDIR="pkgdir" install || return 1
    find "pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

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sha512sums="5f489eac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd85743363750157943c7f7700276cece2bd40a429fa430  BSD-Resource-1.2909.tar.gz"

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1.202 giflib 5.2.1

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1.203 py3-parsing 2.4.7-r0

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

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization
created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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

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import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
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 * https://github.com/OAI/OpenAPI-Specification/blob/master/versions/2.0.md#licenseObject
 *
 * @since 1.5.0
 */

@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {

/**
 * The name of the license.
 *
 * @return the name of the license
 */
String name();

/**
 * An optional URL for the license.
 *
 * @return an optional URL for the license.
 */
String url() default "";
}
1.216 grpc-context 1.30.2

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1083459562_1598192355.47/0/grpc-context-1-30-2-sources-jar/io/grpc/PersistentHashArrayMappedTrie.java

1.217 curator-framework 5.1.0

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invmod.pod
isprime.pod
lap.pod
mpi-test.pod
prime.txt
prng.pod

# This file contains a list of people who've made non-trivial
# contribution to the Google C++ Testing Framework project. People
# who commit code to the project are encouraged to add their names
# here. Please keep the list sorted by first names.

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* /opt/ws_local/PERMITS_SQL/1068412551_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/ws_local/PERMITS_SQL/1068412551_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1068412551_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/DefaultNameResolver.java
* /opt/ws_local/PERMITS_SQL/1068412551_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/RoundRobinInetSocketAddressResolver.java

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  jar/io/netty/resolver/NameResolver.java
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  jar/io/netty/resolver/package-info.java
1.238 spring-data-commons 2.1.21.RELEASE

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* /opt/cola/permits/1130189413_1612483950.32/0/jetcd-common-0-0-2-sources-1-
  jar/com/coreos/jetcd/common/exception/EtcdExceptionFactory.java
* /opt/cola/permits/1130189413_1612483950.32/0/jetcd-common-0-0-2-sources-1-
  jar/com/coreos/jetcd/common/exception/ClosedKeepAliveListenerException.java
* /opt/cola/permits/1130189413_1612483950.32/0/jetcd-common-0-0-2-sources-1-
  jar/com/coreos/jetcd/common/exception/ClosedSnapshotException.java
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  jar/com/coreos/jetcd/common/exception/ClosedWatcherException.java
* /opt/cola/permits/1130189413_1612483950.32/0/jetcd-common-0-0-2-sources-1-
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 * <li>
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This package and related packages are discussed in Chapter 9 of Expert One-On-One J2EE Design and Development by Rod Johnson (Wrox, 2002).

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* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1-
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/**
 * Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
 * Will not need to do anything if using PreparedStatement's standard methods,
 * but might be necessary to free database resources if using proprietary means.
 * <p><b>NOTE</b>: Needs to be invoked after the involved PreparedStatements have
 * been executed or the affected O/R mapping sessions have been flushed.
 */
* Otherwise, the database resources for the temporary BLOBs might stay allocated.
*/

Found in path(s):
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1-
  jar/org/springframework/jdbc/support/lob/LobCreator.java
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  jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1-
  jar/org/springframework/jdbc/core/RowCallbackHandler.java
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1-
  jar/org/springframework/jdbc/core/PreparedStatementSetter.java
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1-
  jar/org/springframework/jdbc/support/lob/LobHandler.java
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1-
  jar/org/springframework/jdbc/datasource/init/DataSourceLookup.java
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*/
/**
* Implement this interface when parameters need to be customized based
* on the connection. We might need to do this to make use of proprietary
* features, available only with a specific Connection type.
*
* @author Rod Johnson
* @author Thomas Risberg
* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
* @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
*/
/**
* Create a Map of input parameters, keyed by name.
* @param con a JDBC connection. This is useful (and the purpose of this interface)
* if we need to do something RDBMS-specific with a proprietary Connection
* implementation class. This class conceals such proprietary details. However,
* it is best to avoid using such proprietary RDBMS features if possible.
* @return a Map of input parameters, keyed by name (never { @code null})
* @throws SQLException if a SQLException is encountered setting
* parameter values (that is, there's no need to catch SQLException)
*/

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* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1-
jar/org/springframework/jdbc/core/ParameterMapper.java
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* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1.jar/org/springframework/jdbc/core/DisposableSqlTypeValue.java
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1.jar/org/springframework/jdbc/support/xml/SqlXmlValue.java
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1.jar/org/springframework/jdbc/support/incrementer/DB2MainframeSequenceMaxValueIncrementer.java
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* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1.jar/org/springframework/jdbc/support/lob/AbstractLobHandler.java
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* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1.jar/org/springframework/jdbc/datasource/init/ScriptException.java
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1.jar/org/springframework/jdbc/datasource/embedded/ConnectionProperties.java
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* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1.jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1.jar/org/springframework/jdbc/support/incrementer/DataFieldMaxValueIncrementer.java
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1.jar/org/springframework/jdbc/datasource/init/UncategorizedScriptException.java
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1.jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java

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/**
 * Strategy interface for translating between [@link SQLException SQLExceptions] and Spring's data access strategy-agnostic [@link DataAccessException] hierarchy.
 * Implementations can be generic (for example, using
 * [@link java.sql.SQLException#getSQLState() SQLState] codes for JDBC) or wholly
 * proprietary (for example, using Oracle error codes) for greater precision.
 * 
 * @author Rod Johnson
 * @author Juergen Hoeller
 * @see org.springframework.dao.DataAccessException
 */

Found in path(s):
* /opt/cola/permits/1136166142_1613692949.46/0/spring-jdbc-5-1-19-release-sources-1-
  jar/org/springframework/jdbc/support/SQLExceptionTranslator.java

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...
1.241 zlib 1.2.11

1.241.1 Available under license:

/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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jloup@gzip.org          madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files http://tools.ietf.org/html/rfc1950 (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

*/

1.242 gojsonreference 0.0.0-20180127040603-bd5ef7bd5415
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1.243 errors 0.8.1

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1.247 pam 1.3.1-r4

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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/CertificateCallbackTask.java
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  jar/io/netty/internal/tcnative/SSLContext.java
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  jar/io/netty/internal/tcnative/Buffer.java
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  jar/io/netty/internal/tcnative/SSL.java
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Manifest-Version: 1.0
BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4
Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL and Apache APR.
Apr-Version: 1.6.5
Automatic-Module-Name: io.netty.tcnative.boringssl
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.tcnative-boringssl-static
Archiver-Version: Plexus Archiver
Built-By: norman
Bnd-LastModified: 1584602214305
Bundle-ManifestVersion: 2
Bundle-DocURL: http://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;
version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="
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jar/io/netty/internal/tnative/CertificateRequestedCallback.java
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* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-
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1.250 pierrec-lz4 2.3.0+incompatible

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1.251 spring-plugin-core 1.2.0.RELEASE

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Julian Seward, Cambridge, UK.
jseward@bzip.org
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1.260 spdylay 1.4.0

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1.264 json-simple 1.1.1

1.265 netty-transport-native-epoll 4.1.48.Final

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  jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
  jar/io/netty/channel/epoll/LinuxSocket.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
  jar/netty_epoll_linuxsocket.c
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
  jar/netty_epoll_linuxsocket.h

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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/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
jar/io/netty/channel/epoll/EpollSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
jar/io/netty/channel/epoll/Native.java

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* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-channel/epoll/EpollSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-channel/epoll/EpollChannelOption.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-channel/epoll/package-info.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-channel/epoll/EpollEventLoop.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-channel/epoll/EpollTcpInfo.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-channel/epoll/NativeDatagramPacketArray.java
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* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollEventLoopGroup.java

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* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollEventArray.java

* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
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* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
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* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java

1.266 reflections 0.9.11

1.267 procps 3.3.16-r0

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1.277 spring-framework 5.1.19.RELEASE

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```
Local Variables:
ispell-local-pdict: "ispell-dict"
End:
```

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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

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

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

------

Oracle OpenJDK

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

* java.sun.security.ssl

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

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*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its [ChannelPipeline].
* <h3>Sub-types</h3>
* <p>[ChannelHandler] itself does not provide many methods, but you usually have to implement one of its
* subtypes:
* <ul>
* <li>[ChannelInboundHandler] to handle inbound I/O events, and</li>
* <li>[ChannelOutboundHandler] to handle outbound I/O operations.</li>
* </ul>
* </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>
* 
* 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:
* 
* 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 (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 an unauthenticated client can get the confidential information:

```java
// Create a new handler instance per channel.
// See [@link ChannelInitializer#initChannel(Channel)].
public void initChannel(@link Channel channel) {
    channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
}
```

<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):

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

```java
public interface AttributeKey
    // your methods here

public class DataServerHandler extends @link SimpleChannelInboundHandler<Message> {
    private final AttributeKey<Boolean> auth = AttributeKey.valueOf("auth");

    @Override
    public void channelRead(@link ChannelHandlerContext ctx, Message message) {
        Attribute<Boolean> attr = ctx.attr(auth);
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) o);
            attr.set(true);
        } else if (message instanceof GetDataMessage) {
            if (Boolean.TRUE.equals(attr.get())) {
                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:

```java
public class DataServerInitializer extends \{@link ChannelInitializer\}\{@link Channel\}\{ 

private static final DataServerHandler \texttt{SHARED} = new DataServerHandler();

\{@code @Override\}
public void initChannel(\{@link Channel\} channel) { 
    channel.pipeline().addLast("handler", \texttt{SHARED});
}
}
```

**The \{@code @Sharable\} annotation**

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 \<a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

**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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1.293 jackson 2.11.0

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1.294 gojsonschema 1.1.0

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1.295 spring-boot-starter-tomcat

2.1.18.RELEASE

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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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* 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

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

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org.eclipse.jetty.toolchain:jetty-schemas

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1.300 gdbm 1.13 r1

1.301 commons-codec 1.11

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1.307 commons-io 2.5

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1.308 sqlx 1.2.0

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1.309 gax-go v1.0.3

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1.310 netty 4.1.60.Final

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-------------------------------------------------------------

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1.316 cglib 2.1_3

1.317 grpc-protobuf 1.30.2

1.317.1 Available under license :

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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/AbstractManagedChannelImplBuilder.java
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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/StreamListener.java
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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/SharedResourceHolder.java
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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/Http2ClientStreamTransportState.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ClientStream.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/CompositeReadableBuffer.java
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  jar/io/grpc/inprocess/InProcessSocketAddress.java
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jar/io/grpc/internal/ManagedChannelImpl.java

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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ApplicationThreadDeframer.java
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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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* java.sun.security.ssl

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

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org.ow2.asm:asm-commons
org.ow2.asm:asm
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org.apache.taglibs:taglibs-standard-spec
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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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

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

org.eclipse.jetty.toolchain:jetty-schemas

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1.327 htop 2.2.0-r0

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depends= 
makedepends=
subpackages="$pkgname-dev"

__builddir="$srcdir"/libart_lgpl-$pkgver
build() { 
    cd "$_builddir"
    ./configure --prefix=/usr || return 1
    make || return 1
}

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
}
md5sums="08559ff3c67fd95d57b0c5e91a6b4302  libart_lgpl-2.3.21.tar.bz2"

1.328 spring-boot-autoconfigure

2.1.18.RELEASE

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