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# 1.1 com.google.firebase.firebaseio-config

## 21.3.0

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jar/com/google/firebase/remotefirebaseconfig/FirebaseRemoteConfigServerException.java  
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jar/com/google/firebase/remotefirebaseconfig/internal/ConfigAutoFetch.java  
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/internal/ConfigFetchHandler.java  
*  
/opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/internal/package-info.java  
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/internal/ConfigStorageClient.java  
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/FirebaseRemoteConfigInfo.java  
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/ConfigUpdateListener.java  
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/internal/ConfigRealtimeHttpClient.java  
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/internal/Personalization.java  
*  
/opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/FirebaseRemoteConfigSettings.java  
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/RemoteConfigComponent.java  
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/FirebaseRemoteConfig.java  
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-  
jar/com/google/firebase/remotefirebaseconfig/internal/ConfigContainer.java  
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
```

```

jar/com/google/firebase/remotefconfig/internal/FirebaseRemoteConfigValueImpl.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/internal/DefaultsXmlParser.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/FirebaseRemoteConfigException.java
*
/opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/internal/ConfigFetchHttpClient.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/internal/ConfigMetadataClient.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/RemoteConfigConstants.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/ConfigUpdateListenerRegistration.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/internal/ConfigGetParameterHandler.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/internal/ConfigRealtimeHandler.java
*
/opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/RemoteConfigRegistrar.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/FirebaseRemoteConfigClientException.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/internal/FirebaseRemoteConfigInfoImpl.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/FirebaseRemoteConfigFetchThrottledException.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/internal/ConfigCacheClient.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-
jar/com/google/firebase/remotefconfig/ConfigUpdate.java

```

## 1.2 androidx.viewpager.viewpager 1.0.0

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Found in path(s):

\* /opt/cola/permits/1673648868\_1683939138.8235252/0/viewpager-1-0-0-jar/AndroidManifest.xml

## 1.3 androidx.documentfile.documentfile 1.0.0

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-->

Found in path(s):

\* /opt/cola/permits/1673649045\_1683938789.145088/0/documentfile-1-0-0-zip/AndroidManifest.xml

## 1.4 com.google.android.gms.play-services-measurement-base 21.2.2

### 1.4.1 Available under license :

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Version 1.1

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Written by: Philip Hazel  
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(extracted from README, except for match.S)

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

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## 1.7 androidx.tracing.tracing 1.0.0

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 */
```

Found in path(s):

\* /opt/cola/permits/1673649021\_1683939778.4543912/0/tracing-1-0-0-sources-

jar/androidx/tracing/TraceApi18Impl.java

\* /opt/cola/permits/1673649021\_1683939778.4543912/0/tracing-1-0-0-sources-

jar/androidx/tracing/TraceApi29Impl.java

\* /opt/cola/permits/1673649021\_1683939778.4543912/0/tracing-1-0-0-sources-jar/androidx/tracing/Trace.java

## 1.8 com.google.guava.failureaccess 1.0.1

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Manifest-Version: 1.0

Bnd-LastModified: 1542650233980

Build-Jdk: 1.8.0\_161-google-v7

Built-By: cgdecker

Bundle-Description: Contains `com.google.common.util.concurrent.internal.InternalFutureFailureAccess` and `InternalFutures`. Most users will never need to use this artifact. Its `classes` is conceptually a part of Guava, but they're in this separate artifact so that Android libraries can use them without pulling in all of Guava (just as they can use `ListenableFuture` by depending on the `listenablefuture` artifact)

Bundle-DocURL: <https://github.com/google/guava/>

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

Bundle-ManifestVersion: 2

Bundle-Name: Guava `InternalFutureFailureAccess` and `InternalFutures`

Bundle-SymbolicName: com.google.guava.failureaccess

Bundle-Version: 1.0.1

Created-By: Apache Maven Bundle Plugin

Export-Package: com.google.common.util.concurrent.internal;version="1.0.1"

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

Tool: Bnd-2.3.0.201405100607

Found in path(s):

\* /opt/cola/permits/1673648784\_1683938862.5105708/0/failureaccess-1-0-1-jar/META-INF/MANIFEST.MF

## 1.9 j2objc-annotations 1.3

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Found in path(s):

\* /opt/cola/permits/1673648799\_1683939873.8843288/0/j2objc-annotations-1-3-sources-7-jar/com/google/j2objc/annotations/Weak.java  
\* /opt/cola/permits/1673648799\_1683939873.8843288/0/j2objc-annotations-1-3-sources-7-jar/com/google/j2objc/annotations/WeakOuter.java  
\* /opt/cola/permits/1673648799\_1683939873.8843288/0/j2objc-annotations-1-3-sources-7-jar/com/google/j2objc/annotations/AutoreleasePool.java

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Found in path(s):

\* /opt/cola/permits/1673648799\_1683939873.8843288/0/j2objc-annotations-1-3-sources-7-jar/com/google/j2objc/annotations/J2ObjCIncompatible.java  
\* /opt/cola/permits/1673648799\_1683939873.8843288/0/j2objc-annotations-1-3-sources-7-jar/com/google/j2objc/annotations/RetainedLocalRef.java  
\* /opt/cola/permits/1673648799\_1683939873.8843288/0/j2objc-annotations-1-3-sources-7-jar/com/google/j2objc/annotations/ReflectionSupport.java

\*

/opt/cola/permits/1673648799\_1683939873.8843288/0/j2objc-annotations-1-3-sources-7-jar/com/google/j2objc/annotations/RetainedWith.java

\* /opt/cola/permits/1673648799\_1683939873.8843288/0/j2objc-annotations-1-3-sources-7-jar/com/google/j2objc/annotations/LoopTranslation.java

```
* /opt/cola/permits/1673648799_1683939873.8843288/0/j2objc-annotations-1-3-sources-7-  
jar/com/google/j2objc/annotations/Property.java  
* /opt/cola/permits/1673648799_1683939873.8843288/0/j2objc-annotations-1-3-sources-7-  
jar/com/google/j2objc/annotations/ObjectiveCName.java
```

# 1.10 com.google.api-client.google-api-client-android 2.2.0

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*/
```

Found in path(s):

```
* /opt/cola/permits/1673648751_1683939411.1851306/0/google-api-client-android-2-2-0-sources-  
jar/com/google/api/client/googleapis/extensions/android/accounts/package-info.java  
* /opt/cola/permits/1673648751_1683939411.1851306/0/google-api-client-android-2-2-0-sources-  
jar/com/google/api/client/googleapis/extensions/android/accounts/GoogleAccountManager.java  
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```

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*/
```

Found in path(s):

```
* /opt/cola/permits/1673648751_1683939411.1851306/0/google-api-client-android-2-2-0-sources-  
jar/com/google/api/client/googleapis/extensions/android/gms/auth/UserRecoverableAuthIOException.java  
* /opt/cola/permits/1673648751_1683939411.1851306/0/google-api-client-android-2-2-0-sources-  
jar/com/google/api/client/googleapis/extensions/android/gms/auth/GoogleAccountCredential.java  
*  
/opt/cola/permits/1673648751_1683939411.1851306/0/google-api-client-android-2-2-0-sources-  
jar/com/google/api/client/googleapis/extensions/android/gms/auth/GooglePlayServicesAvailabilityIOException.java  
* /opt/cola/permits/1673648751_1683939411.1851306/0/google-api-client-android-2-2-0-sources-  
jar/com/google/api/client/googleapis/extensions/android/gms/auth/GoogleAuthIOException.java  
* /opt/cola/permits/1673648751_1683939411.1851306/0/google-api-client-android-2-2-0-sources-  
jar/com/google/api/client/googleapis/extensions/android/gms/auth/package-info.java
```

## 1.11 com.google.firebase.firebase-crashlytics-ktx 18.3.6

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Found in path(s):

```
* /opt/cola/permits/1673648500_1685988143.6295211/0/firebase-crashlytics-ktx-18-3-6-sources-  
jar/com/google/firebase/crashlytics/ktx/FirebaseCrashlytics.kt  
* /opt/cola/permits/1673648500_1685988143.6295211/0/firebase-crashlytics-ktx-18-3-6-sources-  
jar/com/google/firebase/crashlytics/ktx/KeyValueBuilder.kt
```

## 1.12 error\_prone\_annotations 2.18.0

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<!--
```

```
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```

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-->

Found in path(s):

\* /opt/cola/permits/1673648748\_1683939250.6517596/0/error-prone-annotations-2-18-0-2-jar/META-INF/maven/com.google.errorprone/error\_prone\_annotations/pom.xml

## 1.13 com.madgag.spongycastle.core 1.58.0.0

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\* /opt/cola/permits/1673648615\_1683938982.3385289/0/core-1-58-0-0-sources-jar/org/spongycastle/LICENSE.java

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```
/**
 * Poly1305 message authentication code, designed by D. J. Bernstein.
 * <p>
 * Poly1305 computes a 128-bit (16 bytes) authenticator, using a 128 bit nonce and a 256 bit key
 * consisting of a 128 bit key applied to an underlying cipher, and a 128 bit key (with 106
 * effective key bits) used in the authenticator.
 * <p>
 * The polynomial calculation in this implementation is adapted from the public domain <a
 * href="https://github.com/floodyberry/poly1305-donna">poly1305-donna-unrolled</a> C implementation
 * by Andrew M (@floodyberry).
 * @see Poly1305KeyGenerator
 */
```

Found in path(s):

```
* /opt/cola/permits/1673648615_1683938982.3385289/0/core-1-58-0-0-sources-
jar/org/spongycastle/crypto/mac/Poly1305.java
```

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```
public DomainParameters(BigInteger p, BigInteger g, BigInteger q, BigInteger j,
```

Found in path(s):

```
* /opt/cola/permits/1673648615_1683938982.3385289/0/core-1-58-0-0-sources-
jar/org/spongycastle/asn1/x9/DomainParameters.java
```

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```
// now keep space is free to use
```

Found in path(s):

```
* /opt/cola/permits/1673648615_1683938982.3385289/0/core-1-58-0-0-sources-
jar/org/spongycastle/pqc/crypto/gmss/GMSSPrivateKeyParameters.java
```

## 1.14

# androidx.slidingpanelayout.slidingpanelayout

## 1.2.0

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*/
```

Found in path(s):

```
*/opt/cola/permits/1673648859_1683938997.7759976/0/slidingpanelayout-1-2-0-sources-
jar/androidx/slidingpanelayout/widget/SlidingPaneLayout.java
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```

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*/
```

Found in path(s):

```
*/opt/cola/permits/1673648859_1683938997.7759976/0/slidingpanelayout-1-2-0-sources-
jar/androidx/slidingpanelayout/widget/FoldingFeatureObserver.kt
```

## 1.15 com.google.oauth-client.google-oauth-client 1.34.1

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\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/OAuthGetTemporaryToken.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/OAuthRsaSigner.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/AbstractOAuthGetToken.java  
\*  
/opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/OAuthCallbackUrl.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/OAuthHmacSigner.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/OAuthAuthorizeTemporaryTokenUrl.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/package-info.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/OAuthParameters.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/OAuthSigner.java  
\*  
/opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/OAuthCredentialsResponse.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth/OAuthGetAccessToken.java  
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\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/CredentialRefreshListener.java

\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/openidconnect/IdTokenResponse.java

\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/AuthorizationCodeFlow.java

\*

/opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/CredentialStore.java

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jar/com/google/api/client/auth/openidconnect/HttpTransportFactory.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/openidconnect/Environment.java

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\*/

Found in path(s):

\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth2/TokenErrorResponse.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth2/BearerToken.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-  
jar/com/google/api/client/auth/oauth2/AuthorizationCodeResponseUrl.java

\*  
/opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/AuthorizationCodeTokenRequest.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/AuthorizationRequestUrl.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/BrowserClientRequestUrl.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/ClientParametersAuthentication.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/CredentialStoreRefreshListener.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/package-info.java

\*  
/opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/Credential.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/TokenResponse.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/openidconnect/package-info.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/TokenResponseException.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/TokenRequest.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/RefreshTokenRequest.java  
\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/oauth2/AuthorizationCodeRequestUrl.java

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Found in path(s):

\* /opt/cola/permits/1673648926\_1683940029.0684485/0/google-oauth-client-1-34-1-sources-jar/com/google/api/client/auth/openidconnect/IdToken.java

```

* /opt/cola/permits/1673648926_1683940029.0684485/0/google-oauth-client-1-34-1-sources-
jar/com/google/api/client/auth/oauth2/StoredCredential.java
* /opt/cola/permits/1673648926_1683940029.0684485/0/google-oauth-client-1-34-1-sources-
jar/com/google/api/client/auth/openidconnect/IdTokenVerifier.java
*
/opt/cola/permits/1673648926_1683940029.0684485/0/google-oauth-client-1-34-1-sources-
jar/com/google/api/client/auth/oauth2/DataStoreCredentialRefreshListener.java
* /opt/cola/permits/1673648926_1683940029.0684485/0/google-oauth-client-1-34-1-sources-
jar/com/google/api/client/auth/oauth2/ClientCredentialsTokenRequest.java
* /opt/cola/permits/1673648926_1683940029.0684485/0/google-oauth-client-1-34-1-sources-
jar/com/google/api/client/auth/oauth2/PasswordTokenRequest.java

```

## 1.16 javax-inject 1

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```

Found in path(s):

```

* /opt/cola/permits/1673648910_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-
inject-javax-inject-1e4a333/src/javax/inject/Named.java
* /opt/cola/permits/1673648910_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-
inject-javax-inject-1e4a333/src/javax/inject/Provider.java
*
/opt/cola/permits/1673648910_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-
inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/Car.java
* /opt/cola/permits/1673648910_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-
inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/GasEngine.java
* /opt/cola/permits/1673648910_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-
inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/Seatbelt.java
* /opt/cola/permits/1673648910_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-
inject-javax-inject-1e4a333/src/javax/inject/Singleton.java

```

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/Drivers.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/Seat.java

\*

/opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/src/javax/inject/Scope.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/Tire.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/accessories/RoundThing.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/Convertible.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/V8Engine.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/FuelTank.java

\*

/opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/Engine.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/accessories/SpareTire.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/Tck.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/src/javax/inject/Qualifier.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/DriversSeat.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/tck/org/atinject/tck/auto/accessories/Cupholder.java

\*

/opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/src/javax/inject/package-info.java

\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/src/javax/inject/Inject.java

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<option name="OTHER\_OPTIONS" value="-header &quot;&lt;font color='red'&gt;&lt;b&gt;This is a DRAFT specification.&lt;/b&gt;&lt;/font&gt;&quot; -bottom &quot;&lt;font size='-1'&gt;Copyright (C) 2009 The JSR-330 Expert Group. Licensed under the &lt;a href='http://www.apache.org/licenses/LICENSE-2.0'&gt;Apache License&lt;/a&gt;, Version 2.0.&lt;/font&gt;&quot; />

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\* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/atinject.ipr

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Found in path(s):

- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/javax/inject/Provider.html
- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/javax/inject/package-tree.html
- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/deprecated-list.html
- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/javax/inject/Qualifier.html
- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/javax/inject/Inject.html
- \*
- /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/javax/inject/Scope.html
- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/javax/inject/Singleton.html
- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/help-doc.html
- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/javax/inject/package-summary.html
- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/constant-values.html
- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/overview-tree.html
- \*
- /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/javax/inject/Named.html
- \* /opt/cola/permits/1673648910\_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/javadoc/index-all.html

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```
<project>
  <modelVersion>4.0.0</modelVersion>
  <groupId>javax.inject</groupId>
  <artifactId>javax.inject</artifactId>
  <packaging>jar</packaging>
  <name>javax.inject</name>
  <version>1</version>
  <description>The javax.inject API</description>
  <url>http://code.google.com/p/atinject/</url>
  <licenses>
    <license>
      <name>The Apache Software License, Version 2.0</name>
      <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
      <distribution>repo</distribution>
    </license>
  </licenses>
</project>
```

```
</license>
</licenses>
<scm>
  <url>http://code.google.com/p/atinject/source/checkout</url>
</scm>
</project>
```

Found in path(s):

```
* /opt/cola/permits/1673648910_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/pom.xml
```

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Found in path(s):

```
* /opt/cola/permits/1673648910_1683939705.5431232/0/javax-inject-javax-inject-1-0-g1e4a333-1-tar-gz/javax-inject-javax-inject-1e4a333/build.sh
```

## 1.17

# androidx.dynamicanimation.dynamicanimation 1.0.0

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```
<!--
```

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```
-->
```

Found in path(s):

```
* /opt/cola/permits/1673648668_1683939167.5408037/0/dynamicanimation-1-0-0-jar/AndroidManifest.xml
```

# 1.18 com.google.firebase.firebaseio-proto 16.0.0

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```

Found in path(s):

```
* /opt/cola/permits/1673648895_1683939044.6479294/0/firebase-encoders-proto-16-0-0-sources-  
jar/com/google/firebase/encoders/proto/ProtobufEncoder.java  
* /opt/cola/permits/1673648895_1683939044.6479294/0/firebase-encoders-proto-16-0-0-sources-  
jar/com/google/firebase/encoders/proto/ProtobufValueEncoderContext.java  
* /opt/cola/permits/1673648895_1683939044.6479294/0/firebase-encoders-proto-16-0-0-sources-  
jar/com/google/firebase/encoders/proto/LengthCountingOutputStream.java  
* /opt/cola/permits/1673648895_1683939044.6479294/0/firebase-encoders-proto-16-0-0-sources-  
jar/com/google/firebase/encoders/proto/Protobuf.java  
*  
/opt/cola/permits/1673648895_1683939044.6479294/0/firebase-encoders-proto-16-0-0-sources-  
jar/com/google/firebase/encoders/proto/ProtoEnum.java  
* /opt/cola/permits/1673648895_1683939044.6479294/0/firebase-encoders-proto-16-0-0-sources-  
jar/com/google/firebase/encoders/proto/ProtobufDataEncoderContext.java
```

# 1.19 com.google.firebase.firebaseio-annotations 16.2.0

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# 1.20 com.google.api-client.google-api-client

## 2.2.0

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jar/com/google/api/client/googleapis/apache/v2/package-info.java
* /opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-
jar/com/google/api/client/googleapis/mtls/ContextAwareMetadataJson.java
* /opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-
jar/com/google/api/client/googleapis/apache/v2/GoogleApacheHttpTransport.java
*
 /opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-
jar/com/google/api/client/googleapis/mtls/package-info.java
* /opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-
jar/com/google/api/client/googleapis/mtls/MtlsUtils.java
* /opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-
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jar/com/google/api/client/googleapis/services/CommonGoogleClientRequestInitializer.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/testing/services/json/MockGoogleJsonClientRequest.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/testing/services/MockGoogleClient.java  
\*

/opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/services/GoogleClientRequestInitializer.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/testing/services/json/package-info.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/testing/services/package-info.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/testing/services/json/MockGoogleJsonClient.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/testing/services/MockGoogleClientRequest.java

```
* /opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/services/AbstractGoogleClient.java
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jar/com/google/api/client/googleapis/testing/auth/oauth2/package-info.java
```

```
* /opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/testing/package-info.java
```

```
* /opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/testing/TestUtils.java
```

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*
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```
/opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-
```

```
jar/com/google/api/client/googleapis/auth/oauth2/DefaultCredentialProvider.java
```

\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/testing/auth/oauth2/MockTokenServerTransport.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/testing/compute/MockMetadataServerTransport.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/auth/oauth2/OAuth2Utils.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/util/package-info.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/testing/compute/package-info.java  
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\*

/opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/notifications/ResourceStates.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/testing/notifications/MockUnparsedNotificationCallback.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/notifications/UnparsedNotification.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/notifications/TypedNotification.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/notifications/StoredChannel.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/util/Utils.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/testing/json/GoogleJsonResponseExceptionFactoryTesting.java  
\*

/opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/testing/json/package-info.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/testing/notifications/package-info.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/notifications/TypedNotificationCallback.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/notifications/json/JsonNotificationCallback.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/media/MediaUploadErrorHandler.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/auth/oauth2/GooglePublicKeysManager.java  
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/opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/javanet/package-info.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/GoogleUtils.java

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- \* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/auth/oauth2/GoogleAuthorizationCodeFlow.java
- \* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/batch/package-info.java
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- /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/batch/BatchRequest.java
- \* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/auth/oauth2/GoogleIdToken.java
- \* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/batch/json/package-info.java
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- \* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/services/json/AbstractGoogleJsonClient.java
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- /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/batch/BatchUnparsedResponse.java
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- \* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/media/MediaHttpDownloaderProgressListener.java
- \*
- /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/batch/json/JsonBatchCallback.java
- \* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-jar/com/google/api/client/googleapis/json/GoogleJsonErrorContainer.java

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jar/com/google/api/client/googleapis/services/package-info.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/json/package-info.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/media/package-info.java  
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jar/com/google/api/client/googleapis/package-info.java  
\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
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jar/com/google/api/client/googleapis/media/MediaHttpUploaderProgressListener.java

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jar/com/google/api/client/googleapis/auth/oauth2/GoogleCredential.java

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jar/com/google/api/client/googleapis/json/JsonError.java

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/opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/media/MediaHttpUploader.java

\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/auth/oauth2/GoogleRefreshTokenRequest.java

\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/auth/oauth2/GoogleOAuthConstants.java

\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/auth/oauth2/GoogleBrowserClientRequestUrl.java

\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/auth/oauth2/GoogleAuthorizationCodeRequestUrl.java

\* /opt/cola/permits/1673648766\_1683938817.85128/0/google-api-client-2-2-0-sources-  
jar/com/google/api/client/googleapis/auth/oauth2/GoogleClientSecrets.java

\*

```
/opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-
jar/com/google/api/client/googleapis/auth/oauth2/GoogleAuthorizationCodeTokenRequest.java
* /opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-
jar/com/google/api/client/googleapis/json/GoogleJsonResponseException.java
* /opt/cola/permits/1673648766_1683938817.85128/0/google-api-client-2-2-0-sources-
jar/com/google/api/client/googleapis/auth/oauth2/package-info.java
```

## 1.21 com.madgag.spongycastle.bcpkix-jdk15on 1.58.0.0

### 1.21.1 Available under license :

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```
/**
 * Base constructor.
 * <p>
 * The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.
 * </p>
 * <p>
 * Known suffixes is a list of public domain suffixes that can't be used as wild cards for
 * example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.
 * If *.com is in the known suffixes list will not be allowed to match.
 * </p>
 *
 * @param knownSuffixes a set of suffixes that cannot be wild-carded, e.g. { ".com", ".net", ".org" }
 */
```

Found in path(s):

```
* /opt/cola/permits/1673648909_1683938886.688602/0/bcpkix-jdk15on-1-58-0-0-sources-
jar/org/spongycastle/est/jcajce/JsseDefaultHostnameAuthorizer.java
```

## 1.22 com.google.firebase.firebase-messaging-23.1.2

### 1.22.1 Available under license :

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```

Found in path(s):

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/WithinAppServiceConnection.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/FcmBroadcastProcessor.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/RequestDeduplicator.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/SyncTask.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/SharedPreferencesQueue.java

\*

/opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/ServiceStarter.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/WakeLockHolder.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/threads/ThreadPriority.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/ByteStreams.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/FirebaseMessaging.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/NotificationParams.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/ImageDownload.java

\*

/opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/TopicsSubscriber.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/EnhancedIntentService.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/ProxyNotificationInitializer.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/FcmLifecycleCallbacks.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/threads/ExecutorFactory.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/DisplayNotification.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/FirebaseMessagingRegistrar.java

\*

/opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/Metadata.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/WithinAppServiceBinder.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-jar/com/google/firebase/messaging/Store.java

\* /opt/cola/permits/1673648915\_1686025892.5779953/0/firebase-messaging-23-1-2-sources-

```

jar/com/google/firebase/messaging/TopicsStore.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/FirebaseMessagingService.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/package-info.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/RemoteMessage.java
*
/opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/iid/FirebaseInstanceIdReceiver.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/FcmExecutors.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/GmsRpc.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/threads/PoolableExecutors.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/threads/package-info.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/Constants.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/TopicsSyncTask.java
*
/opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/SendException.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/ProxyNotificationPreferences.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/TopicOperation.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/CommonNotificationBuilder.java
* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/RemoteMessageCreator.java
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```

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```

Found in path(s):

```

* /opt/cola/permits/1673648915_1686025892.5779953/0/firebase-messaging-23-1-2-sources-
jar/com/google/firebase/messaging/MessagingAnalytics.java

```

# 1.23 com.google.guava.guava 31.1-jre

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Found in path(s):

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/reflect/Reflection.java

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Found in path(s):

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/eventbus/Subscribe.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/io/Files.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/base/FinalizablePhantomReference.java

\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Throwables.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Charsets.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/FinalizableReferenceQueue.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/LineBuffer.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Objects.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/eventbus/EventBus.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Defaults.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/LineReader.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Function.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/LittleEndianDataInputStream.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/FinalizableWeakReference.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/ByteStreams.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/AbstractIterator.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/CountingInputStream.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/Closeables.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/eventbus/AsyncEventBus.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/CountingOutputStream.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Predicate.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/HashBiMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/FinalizableSoftReference.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/DirectExecutor.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/eventbus/package-info.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-



```

jar/com/google/common/io/Resources.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/package-info.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/AbstractFuture.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/Preconditions.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/io/MultiInputStream.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/Interners.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/eventbus/DeadEvent.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/ExecutionList.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/ListenableFuture.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/io/package-info.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/EnumMultiset.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/FinalizableReference.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/io/CharStreams.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/io/LittleEndianDataOutputStream.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/Supplier.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/eventbus/AllowConcurrentEvents.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/primitives/Primitives.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/package-info.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/Functions.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/Suppliers.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/Predicates.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/io/Flushables.java
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 */
```

Found in path(s):

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/math/ToDoubleRounder.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/hash/Java8Compatibility.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/io/Java8Compatibility.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/math/BigDecimalMath.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/Java8Compatibility.java
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 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
```

```
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
*
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
* hereby
disclaims copyright to this source code.
*/
```

Found in path(s):

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/Hashing.java
```

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```

```
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```

```
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```

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```

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```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/JdkBackedImmutableMultiset.java
```

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/hash/ImmutableSupplier.java
```

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/ExecutionSequencer.java
```

```
*
```

```
/*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/JdkBackedImmutableSet.java
```

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Found in path(s):

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ListenableFutureTask.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/internal/Finalizer.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/MultiReader.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/SequentialExecutor.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/Longs.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Stopwatch.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/FluentIterable.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/FileBackedOutputStream.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/net/PercentEscaper.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/Bytes.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/escape/UnicodeEscaper.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/Floats.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/thirdparty/publicsuffix/TrieParser.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/Shorts.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Joiner.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/Ints.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/net/InetAddresses.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/CharMatcher.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/Booleans.java

\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/Doubles.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/escape/Escaper.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Converter.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/Chars.java  
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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/PairwiseEquivalence.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/UnsignedInts.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/RegularContiguousSet.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/RegularImmutableMultiset.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/math/BigIntegerMath.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/ParseRequest.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/AbstractCompositeHashFunction.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/math/package-info.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/RemovalNotification.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Enums.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingExecutorService.java

\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/CacheStats.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Ticker.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/FunctionalEquivalence.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/Weigher.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/AbstractStreamingHasher.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/math/LongMath.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/Crc32cHashFunction.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/reflect/Types.java

\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/RemovalListeners.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/BoundType.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/FutureCallback.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/HashCode.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/Murmur3\_32HashFunction.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/Murmur3\_128HashFunction.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/AbstractLoadingCache.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Present.java

\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/UncheckedExecutionException.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/Funnel.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/Hasher.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/EmptyContiguousSet.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/HashFunction.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-

jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java  
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jar/com/google/common/util/concurrent/WrappingExecutorService.java  
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/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/hash/MessageDigestHashFunction.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/net/HostAndPort.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/cache/package-info.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/Queues.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/util/concurrent/AsyncFunction.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/cache/RemovalListener.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/base/Optional.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/hash/AbstractNonStreamingHashFunction.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/cache/CacheLoader.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/cache/LoadingCache.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/cache/ForwardingCache.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/math/MathPreconditions.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/base/Absent.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/primitives/UnsignedLong.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/util/concurrent/AbstractScheduledService.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/cache/CacheBuilderSpec.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/cache/RemovalCause.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/math/IntMath.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/hash/HashingOutputStream.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/hash/PrimitiveSink.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/net/HttpHeaders.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/ForwardingLoadingCache.java

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/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/math/DoubleMath.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/math/DoubleUtils.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/net/MediaType.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/AbstractCache.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/Uninterruptibles.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/Cache.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/Funnels.java

\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ExecutionError.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/AbstractSortedMultiset.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/BloomFilterStrategies.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/UnsignedInteger.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/AbstractHasher.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/BloomFilter.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/UnsignedLongs.java

\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/TreeRangeSet.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/Hashing.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/reflect/TypeParameter.java



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

\* version.

\*/

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jar/com/google/common/primitives/FloatsMethodsForWeb.java

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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/SortedMultisets.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/SortedMultiset.java

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 * the License.
 */
/*
 * This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group
 * and released to the public domain, as explained at
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 *
 * As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
 * java.util.HashMap
 * class.
 */
```

Found in path(s):

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/Striped.java
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 * limitations under the License.
 */
/**
 * Returns an array containing all of the elements in the specified collection. This method
```

```
* returns the elements in the order they are returned by the collection's iterator. The returned
* array is "safe" in that no references to it are maintained by the collection. The caller is
* thus free to modify the returned
array.
*
* <p>This method assumes that the collection size doesn't change while the method is running.
*
* <p>TODO(kevinb): support concurrently modified collections?
*
* @param c the collection for which to return an array of elements
*/
```

Found in path(s):

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ObjectArrays.java
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```
*/
```

```
/**
```

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

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/primitives/DoublesMethodsForWeb.java
```

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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/MoreFiles.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableMapEntry.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/MultimapBuilder.java

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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/PatternCompiler.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/CommonPattern.java

\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/CommonMatcher.java

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jar/com/google/common/hash/AbstractHashFunction.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/util/concurrent/ForwardingLock.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/util/concurrent/ForwardingCondition.java  
\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/primitives/ImmutableIntArray.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/primitives/ImmutableDoubleArray.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/primitives/ImmutableLongArray.java  
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jar/com/google/common/util/concurrent/ServiceManagerBridge.java

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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/ForwardingValueGraph.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/AbstractNetwork.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/MultiEdgesConnecting.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/RangeGwtSerializationDependencies.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/AbstractGraphBuilder.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/AbstractValueGraph.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/DirectedGraphConnections.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/EndpointPair.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/MutableValueGraph.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/StandardMutableGraph.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/MapIteratorCache.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
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jar/com/google/common/graph/NetworkConnections.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/EdgesConnecting.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/ForwardingNetwork.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/MapRetrievalCache.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/DirectedMultiNetworkConnections.java  
\*  
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jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/ElementOrder.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/DirectedNetworkConnections.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/GraphConstants.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/ValueGraph.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/NetworkBuilder.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/ValueGraphBuilder.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/StandardMutableValueGraph.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/Comparators.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/StandardValueGraph.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/GraphBuilder.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/UndirectedNetworkConnections.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/EndpointPairIterator.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/CollectCollectors.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/UndirectedMultiNetworkConnections.java  
\*  
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jar/com/google/common/graph/ImmutableValueGraph.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/AbstractDirectedNetworkConnections.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/UndirectedGraphConnections.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/MoreCollectors.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/AbstractGraph.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/StandardNetwork.java  
\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/StandardMutableNetwork.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/ForwardingGraph.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/GraphConnections.java

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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/ReaderInputStream.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/FarmHashFingerprint64.java  
\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ConsumingQueueIterator.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/InterruptibleTask.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/AsyncCallable.java



\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/CombinedFuture.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/LittleEndianByteArray.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/Platform.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/MacHashFunction.java

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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/IncidentEdgeSet.java

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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/ByteProcessor.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java  
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/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/UnsignedBytes.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Splitter.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/AbstractService.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/SparseImmutableTable.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/net/InternetDomainName.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/JdkFutureAdapters.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/LocalCache.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/net/UrlEscapers.java  
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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/escape/ArrayBasedCharEscaper.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/ByteArrayDataOutput.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/escape/Escapers.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/xml/XmlEscapers.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/DenseImmutableTable.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/MapMaker.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/annotations/GwtCompatible.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/reflect/TypeResolver.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Platform.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/ByteArrayDataInput.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/Callables.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/escape/Platform.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/net/HostSpecifier.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/SettableFuture.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/LineProcessor.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/escape/ArrayBasedEscaperMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/AbstractIdleService.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/SignedBytes.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/Cut.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/Service.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/MapMakerInternalMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/annotations/GwtIncompatible.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/CacheBuilder.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingFuture.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/RegularImmutableTable.java  
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\*/  
/\*\*

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

Found in path(s):

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/primitives/IntsMethodsForWeb.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/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/util/concurrent/Partially.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>
 */

```

Found in path(s):

```

* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java

```

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```

Found in path(s):

```

* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-

```

jar/com/google/common/graph/AbstractBaseGraph.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/BaseGraph.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/util/concurrent/ClosingFuture.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/graph/Traverser.java

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Found in path(s):

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/AbstractIterator.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/ComparatorOrdering.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/Multisets.java

\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/AbstractMapBasedMultiset.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/NaturalOrdering.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/BiMap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/Multimaps.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/RegularImmutableSet.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/NullsFirstOrdering.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/ForwardingIterator.java

```

* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/Lists.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/SortedSetMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/AbstractSetMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingCollection.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/NullsLastOrdering.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/AbstractSortedSetMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/AbstractListMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ListMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/SingletonImmutableSet.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ConcurrentHashMultiset.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ExplicitOrdering.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingMapEntry.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/HashMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/SetMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingConcurrentMap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ImmutableSet.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ReverseOrdering.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/Multimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/TreeMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/LinkedHashMultiset.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ArrayListMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/AbstractMultiset.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-

```

```

jar/com/google/common/collect/ReverseNaturalOrdering.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/AbstractMapBasedMultimap.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/AbstractBiMap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/TreeMultiset.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/package-info.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ClassToInstanceMap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingQueue.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/Multiset.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingMultiset.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingMap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingSortedMap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingList.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/EnumHashBiMap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingSortedSet.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/Iterators.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/Iterables.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingSet.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/LinkedListMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingObject.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/CompoundOrdering.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/MapDifference.java

```



\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/EnumBiMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/LinkedHashMultimap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/Interner.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/UsingToStringOrdering.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingListIterator.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/LexicographicalOrdering.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/HashMultiset.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/Maps.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/Ordering.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/AbstractMapEntry.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/Sets.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ByFunctionOrdering.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/MutableClassToInstanceMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/Synchronized.java  
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```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/eventbus/Dispatcher.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/ListenerCallQueue.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/math/Quantiles.java
*
```

```
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/eventbus/SubscriberRegistry.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/eventbus/Subscriber.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/MoreObjects.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
```

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```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/io/BaseEncoding.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/reflect/TypeCapture.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
*
```

```
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/math/PairedStats.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ImmutableRangeSet.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/cache/LongAddables.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/StandardSystemProperty.java
```

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/reflect/ClassPath.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/ByteSource.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/math/Stats.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/RateLimiter.java  
 \*  
 /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/FilteredKeyMultimap.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/ByteSink.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/FileWriteMode.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/CharSink.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/cache/LongAddable.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/LongAddables.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/ChecksumHashFunction.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/html/package-info.java  
 \*  
 /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/math/PairedStatsAccumulator.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/math/LinearTransformation.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/reflect/Invokable.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/reflect/Parameter.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableRangeMap.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/escape/package-info.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/xml/package-info.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/SmoothRateLimiter.java  
 \*  
 /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/CharSource.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/reflect/AbstractInvocationHandler.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-

jar/com/google/common/hash/SipHashFunction.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/reflect/TypeToInstanceMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/io/Closer.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/util/concurrent/ServiceManager.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/reflect/package-info.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/CartesianList.java

\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/hash/LongAddable.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/math/StatsAccumulator.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/hash/AbstractByteHasher.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/reflect/MutableTypeToInstanceMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java  
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jar/com/google/common/base/Verify.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/AbstractTable.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/FilteredMultimapValues.java  
\*

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/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/io/CharSequenceReader.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/VerifyException.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/reflect/TypeVisitor.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/Runnables.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/hash/HashingInputStream.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/eventbus/SubscriberExceptionContext.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
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/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/Utf8.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
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jar/com/google/common/collect/AbstractIndexedListIterator.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/RegularImmutableSortedSet.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ComparisonChain.java
*
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/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableSortedMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableAsList.java  
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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableEnumSet.java  
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\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/EmptyImmutableSetMultimap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/SingletonImmutableTable.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingTable.java  
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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableTable.java  
\*

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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-

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

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-

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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ImmediateFuture.java  
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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/TimeLimiter.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java

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/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingSetMultimap.java
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jar/com/google/common/collect/RowSortedTable.java
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jar/com/google/common/collect/ForwardingListMultimap.java
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jar/com/google/common/collect/UnmodifiableListIterator.java
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Found in path(s):
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```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/RangeMap.java
```

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/FilteredKeyListMultimap.java
```

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/CompactLinkedHashSet.java
```

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*
```

```
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/FilteredMultimap.java
```

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/AbstractMultimap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/AllEqualOrdering.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/TreeRangeMap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/FilteredKeySetMultimap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/EvictingQueue.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/DescendingImmutableSortedSet.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingNavigableMap.java

\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/TransformedListIterator.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingDeque.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/CompactHashMap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/SortedMultisetBridge.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/FilteredSetMultimap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/TransformedIterator.java

\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingNavigableSet.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/DescendingMultiset.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableEnumMap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/UnmodifiableSortedMultiset.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingImmutableList.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/FilteredEntrySetMultimap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/FilteredEntryMultimap.java

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/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingImmutableMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingBlockingDeque.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/CompactLinkedHashMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/AbstractNavigableMap.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingImmutableSet.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/CompactHashSet.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/RegularImmutableAsList.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/TreeTraverser.java  
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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/AtomicLongMap.java  
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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Equivalence.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/annotations/Beta.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ContiguousSet.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/net/package-info.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/package-info.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Strings.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/Monitor.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/annotations/package-info.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/Ascii.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/Atomics.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ListeningExecutorService.java  
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jar/com/google/common/hash/package-info.java

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jar/com/google/common/collect/UnmodifiableIterator.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/ImmutableListMultimap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/ImmutableEntry.java

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/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/ImmutableMultimap.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/ImmutableMapKeySet.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/Platform.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/Tables.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/Serialization.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/SingletonImmutableBiMap.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableCollection.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableMultiset.java  
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 /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableMapEntrySet.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableBiMap.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/HashBasedTable.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/PeekingIterator.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/RegularImmutableBiMap.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/StandardRowSortedTable.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java  
 \*  
 /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/StandardTable.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/TreeBasedTable.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/CollectPreconditions.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableMapValues.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableSortedSet.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/Collections2.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableMap.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/Table.java  
 \*  
 /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/EmptyImmutableListMultimap.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/RegularImmutableMap.java  
 \* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/Range.java



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jar/com/google/common/collect/JdkBackedImmutableMap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/BaseImmutableMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/JdkBackedImmutableBiMap.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/IndexedImmutableSet.java
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jar/com/google/common/reflect/ElementTypesAreNonnullByDefault.java  
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jar/com/google/common/escape/ParametricNullness.java  
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jar/com/google/common/html/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/io/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/math/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/escape/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/net/ParametricNullness.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/ParametricNullness.java  
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jar/com/google/common/base/ElementTypesAreNonnullByDefault.java  
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jar/com/google/common/cache/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/eventbus/ParametricNullness.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
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jar/com/google/common/net/ElementTypesAreNonnullByDefault.java  
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jar/com/google/common/hash/ElementTypesAreNonnullByDefault.java  
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jar/com/google/common/io/ParametricNullness.java

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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ElementTypesAreNonnullByDefault.java
*
/opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/html/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/xml/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/cache/ParametricNullness.java
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*/
/**
* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
* version.
*/
```

```
Found in path(s):
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.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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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/base/SmallCharMatcher.java

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

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/base/NullnessCasts.java

\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/NullnessCasts.java

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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/ForwardingSortedMultiset.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/SortedIterable.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/SortedIterables.java  
\*

/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/Count.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/ImmutableSortedMultiset.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/GeneralRange.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/AbstractRangeSet.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/RangeSet.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-  
jar/com/google/common/collect/RegularImmutableSortedMultiset.java  
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\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/Graphs.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/MutableNetwork.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/ImmutableGraph.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/PredecessorsFunction.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/ImmutableNetwork.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/MutableGraph.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/SuccessorsFunction.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/RecursiveDeleteOption.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/Network.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/Graph.java  
\* /opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/TopKSelector.java  
\*  
/opt/cola/permits/1673648731\_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/io/InsecureRecursiveDeleteException.java  
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```
/**
 * Holder for web specializations of methods of { @code Shorts }. Intended to be empty for regular
 * version.
 */
```

Found in path(s):

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/primitives/ShortsMethodsForWeb.java
```

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```
*/
```

Found in path(s):

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/primitives/Platform.java
```

```
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/util/concurrent/Internal.java
```

## 1.24 androidx.viewpager2.viewpager2 1.0.0

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Found in path(s):

\* /opt/cola/permits/1673648695\_1683939684.141404/0/viewpager2-1-0-0-jar/AndroidManifest.xml

## 1.25 com.madgag.spongycastle.prov 1.58.0.0

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## 1.26 androidx.cursoradapter.cursoradapter

### 1.0.0

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Found in path(s):

\* /opt/cola/permits/1673648993\_1683938891.5912592/0/cursoradapter-1-0-0-zip/AndroidManifest.xml

## 1.27 com.jakewharton.timber.timber 4.7.1

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## 1.28

# com.github.joshjdevl.libsodiumjni.libsodium-jni-aar 1.0.7

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```
* /opt/cola/permits/1673648749_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-
jar/org/libsodium/jni/NaCl.java
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* /opt/cola/permits/1673648749_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-
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\* /opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/encoders/Encoder.java  
\* /opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/keys/SigningKey.java  
\*  
/opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/crypto/Point.java  
\* /opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/crypto/SecretBox.java  
\* /opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/keys/VerifyKey.java  
\* /opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/keys/PrivateKey.java  
\* /opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/keys/PublicKey.java  
\* /opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/crypto/Box.java  
\* /opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/crypto/Hash.java  
\* /opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/encoders/Raw.java  
\*  
/opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/crypto/Util.java  
\* /opt/cola/permits/1673648749\_1683938807.2719073/0/libsodium-jni-aar-1-0-7-sources-jar/org/libsodium/jni/keys/KeyPair.java

## 1.29 com.google.http-client.google-http-client

### 1.43.1

## 1.29.1 Available under license :

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\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-  
jar/com/google/api/client/http/HttpMethods.java  
\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-  
jar/com/google/api/client/http/apache/HttpExtensionMethod.java

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jar/com/google/api/client/testing/json/webtoken/package-info.java

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jar/com/google/api/client/json/webtoken/DerEncoder.java

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jar/com/google/api/client/testing/json/package-info.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-  
jar/com/google/api/client/util/store/AbstractDataStore.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-  
jar/com/google/api/client/util/store/AbstractMemoryDataStore.java

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/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-  
jar/com/google/api/client/util/Preconditions.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-  
jar/com/google/api/client/util/Maps.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-  
jar/com/google/api/client/util/store/AbstractDataStoreFactory.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-  
jar/com/google/api/client/testing/json/MockJsonFactory.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-

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jar/com/google/api/client/util/Lists.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/Strings.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/Objects.java
*
/opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/Charsets.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/store/DataStoreUtils.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/ByteStreams.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/json/webtoken/package-info.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/testing/util/SecurityTestUtils.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/store/DataStore.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/BackOffUtils.java
*
/opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/apache/SSLSocketFactoryExtension.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/Collections2.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/store/FileDataStoreFactory.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/testing/util/MockSleeper.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/store/DataStoreFactory.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/HttpBackOffUnsuccessfulResponseHandler.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
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/opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/MultipartContent.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/NanoClock.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/Sets.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/testing/util/TestableByteArrayOutputStream.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/Joiner.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/PemReader.java

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\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/HttpIOExceptionHandler.java

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/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/Throwables.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/store/package-info.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/Sleeper.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/Beta.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/util/MockBackOff.java

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\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/util/TestableByteArrayInputStream.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/http/apache/MockHttpClient.java

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/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/json/MockJsonGenerator.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/json/MockJsonParser.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/http/apache/package-info.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/SecurityUtils.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/json/JsonPolymorphicTypeMap.java

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\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/Data.java

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/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/FileContent.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/BasicAuthentication.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/HttpRequestFactory.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/ExponentialBackOffPolicy.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/Value.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/AbstractInputStreamContent.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/BackOffPolicy.java

\*

/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/http/HttpTesting.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/json/JsonString.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/http/MockHttpUnsuccessfulResponseHandler.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/Types.java  
\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/http/package-info.java  
\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/ByteArrayContent.java  
\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/NullValue.java

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/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/HttpRequestInitializer.java  
\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/UriTemplate.java  
\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/BackOff.java  
\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/HttpStatusCodes.java  
\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/AbstractHttpContent.java

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\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/DateTime.java  
\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/package-info.java

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/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/LoggingStreamingContent.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/json/GenericJson.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/apache/ContentEntity.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/DataMap.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/ArrayMap.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/json/JsonHttpContent.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/ClassInfo.java

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/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/json/JsonGenerator.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/LowLevelHttpResponse.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/escape/package-info.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/LowLevelHttpRequest.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/json/CustomizeJsonParser.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/HttpContent.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/Key.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/HttpResponseException.java

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/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/json/JsonToken.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/json/package-info.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/javanet/NetHttpTransport.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/InputStreamContent.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/escape/Platform.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/HttpHeaders.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/escape/UnicodeEscaper.java

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\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/escape/PercentEscaper.java

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jar/com/google/api/client/testing/http/MockHttpContent.java
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jar/com/google/api/client/http/UrlEncodedParser.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/apache/ApacheHttpResponse.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/HttpTransport.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/json/package-info.java
*
/opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/testing/http/MockLowLevelHttpResponse.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/javanet/NetHttpResponse.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/json/JsonParser.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/escape/Escaper.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/FieldInfo.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/json/Json.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/GenericData.java
*
/opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/HttpExecuteInterceptor.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/testing/http/MockHttpTransport.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/apache/ApacheHttpTransport.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/HttpUnsuccessfulResponseHandler.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/package-info.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/json/rpc2/package-info.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/javanet/package-info.java
*
/opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/testing/http/MockLowLevelHttpRequest.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/apache/ApacheHttpRequest.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/GenericUrl.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/HttpResponse.java

```

```
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/HttpRequest.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/apache/package-info.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/json/rpc2/JsonRpcRequest.java
*
/opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/HttpResponseInterceptor.java
No license file was found, but licenses were detected in source scan.
```

```
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```

Found in path(s):

```
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/ConsumingInputStream.java
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```

```
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* the License.
*/
```

Found in path(s):



\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/json/webtoken/JsonWebToken.java

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\*/

Found in path(s):

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/http/javanet/MockURLConnection.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/ByteArrayStreamingContent.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/ByteCountingOutputStream.java

\*

/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/LoggingByteArrayOutputStream.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/util/LogRecordingHandler.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/StreamingContent.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/LoggingOutputStream.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/http/FixedClock.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/IOUtils.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/HttpEncodingStreamingContent.java

\*

/opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/HttpEncoding.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/util/package-info.java

\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/EmptyContent.java

```
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/GZipEncoding.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/SslUtils.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/json/JsonObjectParser.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/StringUtils.java
```

```
*
/opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/ObjectParser.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/LoggingInputStream.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/Clock.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/HttpMediaType.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/util/Base64.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/testing/http/javanet/package-info.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/testing/json/webtoken/TestCertificates.java
```

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```
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```

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```
*/
```

Found in path(s):

```
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-
jar/com/google/api/client/http/OpenCensusUtils.java
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```
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```

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\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-  
jar/com/google/api/client/json/webtoken/JsonWebSignature.java

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\* /opt/cola/permits/1673649024\_1683939126.317764/0/google-http-client-1-43-1-sources-  
jar/com/google/api/client/util/escape/CharEscapers.java

## 1.30 androidx.customview.customview 1.1.0

### 1.30.1 Available under license :

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-->

Found in path(s):

\* /opt/cola/permits/1673649097\_1683939195.4554734/0/customview-1-1-0-jar/AndroidManifest.xml

## 1.31 io.opencensus.opencensus-api 0.31.1

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 */
```

Found in path(s):

```
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/propagation/TagContextSerializationException.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/TagContext.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/export/SampledSpanStore.java
*
/opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/TagsComponent.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/common/NonThrowingCloseable.java
```

```

* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/Measure.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/InternalUtils.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/TaggingState.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/Aggregation.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/TraceOptions.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/propagation/BinaryFormat.java
*
/opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/propagation/TextFormat.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/Tag.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/samplers/ProbabilitySampler.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/StatsCollectionState.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/package-info.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/export/ExportComponent.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/Annotation.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/common/Clock.java
*
/opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/StatsRecorder.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/internal/package-info.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/Sampler.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/unsafe/ContextUtils.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/samplers/Samplers.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/propagation/TagContextDeserializationException.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/EndSpanOptions.java
*
/opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/export/SpanExporter.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-

```

```

jar/io/opencensus/stats/MeasureMap.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/common/Scope.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/config/TraceConfig.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/common/Internal.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/BucketBoundaries.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/Tagger.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/TagContextBuilder.java
*
/opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/internal/NoopScope.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/export/RunningSpanStore.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/propagation/TagPropagationComponent.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/NoopStats.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/Tags.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/propagation/SpanContextParseException.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/internal/ZeroTimeClock.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/SpanId.java
*
/opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/export/SpanData.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/AggregationData.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/samplers/NeverSampleSampler.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/CurrentSpanUtils.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/config/TraceParams.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/TagValue.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/common/Functions.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/common/ExperimentalApi.java
*

```

```
/opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/TagKey.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/StatsComponent.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/common/TimeUtils.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/samplers/AlwaysSampleSampler.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/propagation/TagContextBinarySerializer.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/unsafe/ContextUtils.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/SpanBuilder.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/Link.java
*
/opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/tags/NoopTags.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/propagation/PropagationComponent.java
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```

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```
*/
```

```
/**
```

```
* This package describes the Metrics data model. Metrics are a data model for what stats exporters
```

```
* take as input. This data model may eventually become the wire format for metrics.
```

```
*
```

```
* <p>WARNING: Currently all the public classes under this package are marked as { @link
```

```
* io.opencensus.common.ExperimentalApi}. The classes
```

```
and APIs under { @link io.opencensus.metrics }
```

```
* are likely to get backwards-incompatible updates in the future. DO NOT USE except for
```

```
* experimental purposes.
```

```
*
```

\* <p>Please see  
\* <https://github.com/census-instrumentation/opencensus-specs/blob/master/stats/Metrics.md> and  
\* <https://github.com/census-instrumentation/opencensus-proto/blob/master/opencensus/proto/stats/metrics/metrics.proto>  
\* for more details.  
\*/

Found in path(s):

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/package-info.java  
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Found in path(s):

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/MetricOptions.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/DerivedDoubleCumulative.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/data/Exemplar.java  
\*  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/DerivedLongCumulative.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/data/package-info.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/tags/TagMetadata.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/DoubleCumulative.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/data/AttachmentValue.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/tags/propagation/TagContextTextFormat.java



```
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-  
jar/io/opencensus/metrics/LongCumulative.java
```

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```
*/
```

```
/**
```

```
* API for resource information population.
```

```
*
```

```
* <p>The resource library primarily defines a type "Resource" that captures information about the
```

```
* entity for which stats or traces are recorded. For example, metrics exposed by a Kubernetes
```

```
* container can be linked to a resource that specifies the cluster, namespace, pod,
```

```
and container
```

```
* name.
```

```
*
```

```
* <p>Two environment variables are used to populate resource information:
```

```
*
```

```
* <ul>
```

```
* <li>OC_RESOURCE_TYPE: A string that describes the type of the resource prefixed by a domain  
namespace. Leading and trailing whitespaces are trimmed. e.g. "kubernetes.io/container".
```

```
* <li>OC_RESOURCE_LABELS: A comma-separated list of labels describing the source in more detail,  
e.g. "key1=val1,key2=val2". The allowed character set is appropriately constrained.
```

```
* </ul>
```

```
*
```

```
* <p>Type, label keys, and label values MUST contain only printable ASCII (codes between 32 and
```

```
* 126, inclusive) and less than 256 characters. Type and label keys MUST have a length greater than
```

```
* zero. They SHOULD start with a domain name and separate hierarchies with / characters, e.g.
```

```
* k8s.io/namespace/name.
```

```
*
```

```
* <p>WARNING: Currently all the public classes under this package are marked as { @link
```

```
* io.opencensus.common.ExperimentalApi}. DO NOT USE except for experimental  
purposes.
```

```
*
```

```
* <p>Please see
```

```
* https://github.com/census-instrumentation/opencensus-specs/blob/master/resource/Resource.md for
```

\* more details.

\*/

Found in path(s):

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/resource/package-info.java

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Found in path(s):

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/common/ServerStats.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/common/ToLongFunction.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/stats/package-info.java

\*

/opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/common/ServerStatsDeserializationException.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/export/Distribution.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/LabelValue.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/export/MetricProducer.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/export/Value.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/export/Summary.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/export/Metric.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/MetricRegistry.java

\*  
/opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/trace/package-info.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/common/ServerStatsEncoding.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/common/package-info.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/DoubleGauge.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/export/ExportComponent.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/DerivedDoubleGauge.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/export/Point.java  
\*  
/opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/export/MetricDescriptor.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/export/MetricProducerManager.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/Metrics.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/trace/BigendianEncoding.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/trace/MessageEvent.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/resource/Resource.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/common/ServerStatsFieldEnums.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/LongGauge.java  
\*  
/opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/internal/Utils.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/MetricsComponent.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/internal/DefaultVisibilityForTesting.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/DerivedLongGauge.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/trace/internal/BaseMessageEventUtils.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/trace/BaseMessageEvent.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/metrics/LabelKey.java  
\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/common/ToDoubleFunction.java

\*

/opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/trace/Tracestate.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/metrics/export/TimeSeries.java

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\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/trace/ContextManager.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/trace/unsafe/ContextHandleImpl.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/common/OpenCensusLibraryInformation.java

\*

/opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/stats/View.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/trace/unsafe/ContextHandleUtils.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/common/Function.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/internal/StringUtils.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/common/Timestamp.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/stats/Stats.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/trace/TraceId.java

\* /opt/cola/permits/1673648597\_1683939796.044106/0/opencensus-api-0-31-1-sources-

jar/io/opencensus/trace/TraceComponent.java

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*
/opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/NetworkEvent.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/Span.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/Tracing.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/SpanContext.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/Tracer.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/common/Duration.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/ContextHandle.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/Status.java
*
/opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/ViewData.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/internal/Provider.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/unsafe/ContextManagerImpl.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/BlankSpan.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/ViewManager.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/trace/AttributeValue.java
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-
jar/io/opencensus/stats/Measurement.java

```

## 1.32 com.google.android.gms.play-services-measurement-api 21.2.2

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## 1.33 androidx.legacy.legacy-support-core-utils 1.0.0

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\* /opt/cola/permits/1673648541\_1683939259.2099617/0/legacy-support-core-utils-1-0-0-zip/AndroidManifest.xml

# 1.34 com.squareup.retrofit2.retrofit 2.9.0

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```
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-
jar/retrofit2/SkipCallbackExecutor.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-
jar/retrofit2/SkipCallbackExecutorImpl.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Tag.java
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* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/FieldMap.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/QueryMap.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Streaming.java
*
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* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/OPTIONS.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Url.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-
jar/retrofit2/DefaultCallAdapterFactory.java
*
/opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/HttpServiceMethod.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/ParameterHandler.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/ServiceMethod.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/BuiltInConverters.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/OkHttpCall.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/RequestFactory.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/CallAdapter.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/Response.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/Call.java
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\* /opt/cola/permits/1673648678\_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/internal/EverythingIsNonNull.java  
\* /opt/cola/permits/1673648678\_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/Invocation.java  
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\*/

Found in path(s):

\* /opt/cola/permits/1673648678\_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/QueryName.java

\* /opt/cola/permits/1673648678\_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/POST.java

\* /opt/cola/permits/1673648678\_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Multipart.java

\*



```
/opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/PUT.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Query.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/DELETE.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/Platform.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/HTTP.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-
jar/retrofit2/http/FormUrlEncoded.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Header.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Field.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Part.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/PATCH.java
*
/opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/HEAD.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Path.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Headers.java
* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/GET.java
```

## 1.35 jsr305 3.0.2

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*/
```

Found in path(s):

```
* /opt/cola/permits/1673648941_1683939362.0431926/0/jsr305-3-0-2-sources-10-
jar/javax/annotation/concurrent/GuardedBy.java
* /opt/cola/permits/1673648941_1683939362.0431926/0/jsr305-3-0-2-sources-10-
jar/javax/annotation/concurrent/Immutable.java
* /opt/cola/permits/1673648941_1683939362.0431926/0/jsr305-3-0-2-sources-10-
jar/javax/annotation/concurrent/ThreadSafe.java
* /opt/cola/permits/1673648941_1683939362.0431926/0/jsr305-3-0-2-sources-10-
jar/javax/annotation/concurrent/NotThreadSafe.java
```

## 1.36 com.google.firebase.firebaseio- json 18.0.0

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```
* /opt/cola/permits/1673648759_1683939710.7944622/0/firebase-encoders-json-18-0-0-sources-  
jar/com/google/firebase/encoders/json/JsonObjectEncoderContext.java  
* /opt/cola/permits/1673648759_1683939710.7944622/0/firebase-encoders-json-18-0-0-sources-  
jar/com/google/firebase/encoders/json/JsonDataEncoderBuilder.java
```

# 1.37 com.google.firebase.firebaseio- installations-interop 17.1.0

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```
* /opt/cola/permits/1673648587_1686025894.6974225/0/firebase-installations-interop-17-1-0-sources-  
jar/com/google/firebase/installations/internal/FidListener.java  
* /opt/cola/permits/1673648587_1686025894.6974225/0/firebase-installations-interop-17-1-0-sources-  
jar/com/google/firebase/installations/InstallationTokenResult.java  
* /opt/cola/permits/1673648587_1686025894.6974225/0/firebase-installations-interop-17-1-0-sources-  
jar/com/google/firebase/installations/FirebaseInstallationsApi.java  
* /opt/cola/permits/1673648587_1686025894.6974225/0/firebase-installations-interop-17-1-0-sources-  
jar/com/google/firebase/installations/internal/FidListenerHandle.java
```

# 1.38 com.google.http-client.google-http- client-gson 1.43.1

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 */
```

Found in path(s):

```
* /opt/cola/permits/1673648864_1683939422.886934/0/google-http-client-gson-1-43-1-sources-
jar/com/google/api/client/json/gson/GsonFactory.java
* /opt/cola/permits/1673648864_1683939422.886934/0/google-http-client-gson-1-43-1-sources-
jar/com/google/api/client/json/gson/package-info.java
* /opt/cola/permits/1673648864_1683939422.886934/0/google-http-client-gson-1-43-1-sources-
jar/com/google/api/client/json/gson/GsonParser.java
*
/opt/cola/permits/1673648864_1683939422.886934/0/google-http-client-gson-1-43-1-sources-
jar/com/google/api/client/json/gson/GsonGenerator.java
```

# 1.39 com.google.firebase.firebaseiocoders

## 17.0.0

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```

Found in path(s):

```
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/EncodingException.java
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
```

```
jar/com/google/firebase/encoders/Encoder.java
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/ObjectEncoderContext.java
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/ValueEncoderContext.java
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/config/EncoderConfig.java
*
/opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/config/Configurator.java
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/ValueEncoder.java
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/FieldDescriptor.java
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/ObjectEncoder.java
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/DataEncoder.java
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/annotations/Encodable.java
* /opt/cola/permits/1673648802_1683939060.7837858/0/firebase-encoders-17-0-0-sources-
jar/com/google/firebase/encoders/annotations/ExtraProperty.java
```

# 1.40 com.google.android.gms.play-services-fido 20.0.1

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## 1.42

# androidx.versionedparcelable.versionedparcelable 1.1.1

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-->

Found in path(s):

\* /opt/cola/permits/1673648718\_1683939808.3441257/0/versionedparcelable-1-1-1-jar/AndroidManifest.xml

# 1.43 com.google.firebase.firebase-common

## 20.3.2

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```

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```
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jar/com/google/firebase/concurrent/PausableExecutorService.java  
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*  
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* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-  
jar/com/google/firebase/FirebaseApp.java
```

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 jar/com/google/firebase/platforminfo/LibraryVersionComponent.java  
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 \* /opt/cola/permits/1673649086\_1685987976.2976596/0/firebase-common-20-3-2-sources-  
 jar/com/google/firebase/concurrent/PausableScheduledExecutorService.java  
 \* /opt/cola/permits/1673649086\_1685987976.2976596/0/firebase-common-20-3-2-sources-  
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 \* /opt/cola/permits/1673649086\_1685987976.2976596/0/firebase-common-20-3-2-sources-  
 jar/com/google/firebase/concurrent/PausableExecutorServiceImpl.java  
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 \* /opt/cola/permits/1673649086\_1685987976.2976596/0/firebase-common-20-3-2-sources-  
 jar/com/google/firebase/concurrent/CustomThreadFactory.java  
 \* /opt/cola/permits/1673649086\_1685987976.2976596/0/firebase-common-20-3-2-sources-

```

jar/com/google/firebase/concurrent/package-info.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/platforminfo/GlobalLibraryVersionRegistrar.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/internal/DataCollectionConfigStorage.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/components/package-info.java
*
/opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/FirebaseOptions.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/heartbeatinfo/package-info.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/heartbeatinfo/HeartBeatInfo.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/platforminfo/UserAgentPublisher.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/heartbeatinfo/HeartBeatConsumerComponent.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/FirebaseAppLifecycleListener.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/heartbeatinfo/DefaultHeartBeatController.java
*
/opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/concurrent/FirebaseExecutors.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/concurrent/ExecutorsRegistrar.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/tracing/FirebaseTrace.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/FirebaseTooManyRequestsException.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-
jar/com/google/firebase/concurrent/PausableExecutor.java

```

## 1.44 com.google.firebase.firebaseio-ktx

### 21.3.0

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\* /opt/cola/permits/1673648805\_1685988089.4249268/0/firebase-config-ktx-21-3-0-sources-jar/com/google/firebase/remotefconfig/ktx/RemoteConfig.kt

## 1.45

# com.google.android.datatransport.transport-api 3.0.0

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# 1.46 com.google.firebase.firebase-common-ktx 20.3.2

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Found in path(s):

```
* /opt/cola/permits/1673648901_1686025780.2160907/0/firebase-common-ktx-20-3-2-sources-  
jar/com/google/firebase/ktx/Firebase.kt
```

# 1.47 com.google.android.gms.play-services-measurement-sdk 21.2.2

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Files: kotlinc/lib/trove4j.jar

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/opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/internal/ResourceFileSystem.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/FileHandle.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/JvmFileHandle.kt

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\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/-DeprecatedUpgrade.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/-DeprecatedOkio.kt  
\*

/opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/PeekSource.kt

\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/Throttler.kt

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```
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/HashingSink.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/jvmMain/okio/HashingSource.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/Pipe.kt
*
/opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/Options.kt
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```
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/commonMain/okio/SegmentPool.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/SegmentPool.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/jvmMain/okio/ForwardingSource.kt
*
```



/opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/RealBufferedSource.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/JvmOkio.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/Segment.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/RealBufferedSink.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/AsyncTimeout.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/BufferedSource.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/DeflaterSink.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/GzipSink.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/GzipSource.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/InflaterSource.kt  
\*  
/opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/BufferedSink.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/ForwardingSink.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/Sink.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/ForwardingSource.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/Timeout.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/Buffer.kt  
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\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/ByteString.kt  
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\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/-Util.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/-  
CommonPlatform.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/-  
JvmPlatform.kt  
\*  
/opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/internal/-  
Utf8.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/internal/-  
ByteString.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-  
jar/commonMain/okio/ByteString.kt  
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jar/jvmMain/okio/SegmentedByteString.kt

\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/ForwardingTimeout.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/SegmentedByteString.kt  
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\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/CipherSource.kt  
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jar/jvmMain/okio/ZipFileSystem.kt
*
 /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/jvmMain/okio/internal/ZipEntry.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/internal/zip.kt
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```
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/commonMain/okio/ExperimentalFileSystem.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/internal/-
```

Path.kt

```
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/jvmMain/okio/NioSystemFileSystem.kt
*
/opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/commonMain/okio/FileMetadata.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/commonMain/okio/ForwardingFileSystem.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/commonMain/okio/HashingSource.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/Path.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/commonMain/okio/HashingSink.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/Path.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/jvmMain/okio/JvmSystemFileSystem.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/commonMain/okio/FileSystem.kt
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* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/commonMain/okio/BufferedSink.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/internal/-
Buffer.kt
*
/opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/Okio.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/Source.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/Sink.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-
jar/commonMain/okio/RealBufferedSource.kt
```

\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/Timeout.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/BufferedSource.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/RealBufferedSink.kt  
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\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/internal/SegmentedByteString.kt  
\* /opt/cola/permits/1673648875\_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/internal/RealBufferedSink.kt  
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jar/com/google/firebase/installations/GetAuthTokenListener.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/CrossProcessLock.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/FirebaseInstallationsException.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/remote/InstallationResponse.java  
*  
/opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/local/IdStore.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/time/SystemClock.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/GetIdListener.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/AwaitListener.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/StateListener.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/local/PersistedInstallation.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/remote/FirebaseInstallationServiceClient.java  
*  
/opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/FirebaseInstallationsRegistrar.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/remote/TokenResult.java  
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-  
jar/com/google/firebase/installations/local/PersistedInstallationEntry.java
```

```
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-
jar/com/google/firebase/installations/Utils.java
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-
jar/com/google/firebase/installations/time/Clock.java
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-
jar/com/google/firebase/installations/RandomFidGenerator.java
* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-
jar/com/google/firebase/installations/remote/RequestLimiter.java
*
/opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-
jar/com/google/firebase/installations/FirebaseInstallations.java
```

## 1.50 androidx.palette.palette-ktx 1.0.0

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```

Found in path(s):

```
* /opt/cola/permits/1673648567_1683939786.1152444/0/palette-ktx-1-0-0-jar/AndroidManifest.xml
```

## 1.51 com.google.guava.listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

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## 1.52 androidx.window.window 1.0.0

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```

Found in path(s):

```
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-  
jar/androidx/window/layout/DisplayFeature.kt  
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-  
jar/androidx/window/embedding/EmbeddingAdapter.kt  
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-  
jar/androidx/window/layout/WindowLayoutInfo.kt  
*  
/opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-  
jar/androidx/window/embedding/ActivityRule.kt  
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
```

jar/androidx/window/layout/DisplayCompatHelper.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/embedding/EmbeddingTranslatingCallback.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/embedding/SplitRuleParser.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/core/Bounds.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/WindowMetricsCalculator.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/embedding/SplitPairFilter.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/embedding/SplitPairRule.kt  
 \*  
 /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/ActivityCompatHelper.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/embedding/EmbeddingInterfaceCompat.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/embedding/ExtensionEmbeddingBackend.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/embedding/EmbeddingCompat.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/FoldingFeature.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/SafeWindowLayoutComponentProvider.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/core/SpecificationComputer.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/core/ExperimentalWindowApi.kt  
 \*  
 /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/WindowBackend.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/WindowMetricsCalculatorCompat.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/embedding/EmbeddingRule.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/SidecarWindowBackend.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/ExtensionsWindowLayoutInfoAdapter.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/ExtensionWindowLayoutInfoBackend.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/WindowInfoTracker.kt  
 \* /opt/cola/permits/1673648612\_1683939172.1250734/0/window-1-0-0-sources-  
 jar/androidx/window/layout/SidecarCompat.kt  
 \*

```

/opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/core/Version.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/layout/WindowMetrics.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/embedding/MatcherUtils.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/embedding/SplitController.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/layout/HardwareFoldingFeature.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/embedding/EmbeddingBackend.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/embedding/ActivityFilter.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/layout/SidecarAdapter.kt
*
/opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/embedding/SplitRule.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/embedding/SplitInfo.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/embedding/SplitPlaceholderRule.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/embedding/ActivityStack.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/layout/WindowInfoTrackerImpl.kt
* /opt/cola/permits/1673648612_1683939172.1250734/0/window-1-0-0-sources-
jar/androidx/window/layout/ExtensionInterfaceCompat.kt

```

## 1.53 androidx.vectordrawable.vectordrawable

### 1.1.0

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Found in path(s):

\* /opt/cola/permits/1673648797\_1683939620.2643485/0/vectordrawable-1-1-0-jar/AndroidManifest.xml

## 1.54 com.squareup.picasso.picasso 2.5.2

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\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/NetworkPolicy.java

\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/MemoryPolicy.java

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\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/RequestHandler.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/RemoteViewsAction.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/MediaStoreRequestHandler.java  
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\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/Request.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/GetAction.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/OkHttpDownloader.java  
\*  
/opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/URLConnectionDownloader.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/AssetRequestHandler.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/PicassoDrawable.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-  
jar/com/squareup/picasso/FileRequestHandler.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-

jar/com/squareup/picasso/FetchAction.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/Stats.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/Transformation.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/Action.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/PicassoExecutorService.java  
\*  
/opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/Target.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/DeferredRequestCreator.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/RequestCreator.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/ImageViewAction.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/Downloader.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/Cache.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/NetworkRequestHandler.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/Picasso.java  
\*  
/opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/TargetAction.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/ResourceRequestHandler.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/Callback.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/MarkableInputStream.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/Utils.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/StatsSnapshot.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/ContactsPhotoRequestHandler.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/Dispatcher.java  
\*  
/opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/BitmapHunter.java  
\* /opt/cola/permits/1673648509\_1683939863.2293932/0/picasso-2-5-2-sources-jar/com/squareup/picasso/ContentStreamRequestHandler.java  
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```

Found in path(s):

```
* /opt/cola/permits/1673648509_1683939863.2293932/0/picasso-2-5-2-sources-
jar/com/squareup/picasso/LruCache.java
```

## 1.55 com.google.code.gson.gson 2.10.1

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```

Found in path(s):

```
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/annotations/JsonAdapter.java
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
```

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```
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/internal/JavaVersion.java
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/internal/PreJava9DateFormatProvider.java
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```
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/stream/JsonToken.java
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/stream/JsonScope.java
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/stream/JsonWriter.java
*
```

/opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/stream/MalformedJsonException.java  
\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/stream/JsonReader.java  
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\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/UnsafeAllocator.java  
\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/bind/DateTypeAdapter.java  
\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/sql/SqlTimeTypeAdapter.java  
\*  
/opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/sql/SqlDateTypeAdapter.java  
\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/bind/TreeTypeAdapter.java  
\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/LazilyParsedNumber.java  
\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/ConstructorConstructor.java  
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jar/com/google/gson/internal/bind/NumberTypeAdapter.java  
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\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-  
jar/com/google/gson/FieldAttributes.java  
\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-  
jar/com/google/gson/LongSerializationPolicy.java  
\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonParser.java  
\*  
/opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-  
jar/com/google/gson/JsonStreamParser.java  
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\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-  
jar/com/google/gson/ToNumberStrategy.java  
\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-  
jar/com/google/gson/ToNumberPolicy.java

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jar/com/google/gson/internal/\$Gson\$Types.java

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- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonSerializationContext.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/annotations/SerializedName.java
- \*
- /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonArray.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/FieldNamingPolicy.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/annotations/Expose.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/Gson.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/Primitives.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonNull.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/\$Gson\$Preconditions.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonSerializer.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/InstanceCreator.java
- \*
- /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonElement.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonDeserializationContext.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonPrimitive.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonDeserializer.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonIOException.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonParseException.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/GsonBuilder.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/JsonObject.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/reflect/TypeToken.java
- \*
- /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/annotations/Until.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/Excluder.java
- \* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/ExclusionStrategy.java



```
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/annotations/Since.java
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/internal/ObjectConstructor.java
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/FieldNamingStrategy.java
```

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jar/com/google/gson/internal/LinkedTreeMap.java
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```
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jar/com/google/gson/internal/GsonBuildConfig.java

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

\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-

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

\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-

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

\*

/opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-

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

\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-

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

\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/TypeAdapter.java

\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-

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

\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-

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

\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-

jar/com/google/gson/internal/JsonReaderInternalAccess.java

\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-

jar/com/google/gson/AdapterFactory.java

\* /opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-

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

\*

/opt/cola/permits/1673649007\_1683938810.08862/0/gson-2-10-1-sources-

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

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jar/com/google/gson/internal/Streams.java
* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/JsonSyntaxException.java
```

## 1.56 io.opencensus.opencensus-contrib-http-util 0.31.1

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* /opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/util/HttpTraceUtil.java
```

```
* /opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/HttpRequestContext.java
* /opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/util/HttpMeasureConstants.java
*
/opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/HttpClientHandler.java
* /opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/util/HttpPropagationUtil.java
* /opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/util/HttpViewConstants.java
* /opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/util/HttpViews.java
* /opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/HttpExtractor.java
* /opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/HttpServerHandler.java
*
/opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/AbstractHttpHandler.java
* /opt/cola/permits/1673648716_1683939481.460868/0/opencensus-contrib-http-util-0-31-1-sources-
jar/io/opencensus/contrib/http/util/HttpTraceAttributeConstants.java
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jar/io/opencensus/contrib/http/util/CloudTraceFormat.java
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## 1.57 com.google.apis.google-api-services-drive v3-rev20230306-2.0.0

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```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
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    <artifactId>oss-parent</artifactId>
    <version>7</version>
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  <groupId>com.google.apis</groupId>
  <artifactId>google-api-services-drive</artifactId>
  <version>v3-rev20230306-2.0.0</version>
  <name>Drive API v3-rev20230306-2.0.0</name>
  <packaging>jar</packaging>

  <inceptionYear>2011</inceptionYear>

  <organization>
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    <url>http://www.google.com/</url>
  </organization>

  <licenses>
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      <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
      <distribution>repo</distribution>
    </license>
  </licenses>

  <distributionManagement>
    <snapshotRepository>
      <id>ossrh</id>
      <url>https://google.oss.sonatype.org/content/repositories/snapshots</url>
    </snapshotRepository>
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        <artifactId>maven-compiler-plugin</artifactId>
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          <target>1.7</target>
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    <extensions>true</extensions>
    <configuration>
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      <nexusUrl>https://google.oss.sonatype.org/</nexusUrl>
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    <artifactId>maven-source-plugin</artifactId>
    <version>2.4</version>
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  <plugin>
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    <artifactId>maven-jar-plugin</artifactId>
    <version>3.1.2</version>
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      </archive>
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  <plugin>
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    <artifactId>maven-javadoc-plugin</artifactId>
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          <phase>verify</phase>
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            </gpgArguments>
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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-jar/META-INF/maven/com.google.apis/google-api-services-drive/pom.xml

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/package-

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-

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use/Permission.TeamDrivePermissionDetails.html

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use/Drive.Comments.html

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use/Drive.Drives.Hide.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Files.Export.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/class-use/Drive.Files.ModifyLabels.html

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use/Drive.Permissions.List.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/class-use/Drive.Channels.Stop.html

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use/Drive.Drives.Unhide.html

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/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/TeamDrive.Restrictions.html

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use/Drive.About.Get.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/Permission.PermissionDetails.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/Channel.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/class-use/Drive.Drives.Create.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/Permission.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/File.ContentHints.Thumbnail.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/DriveList.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Revisions.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.About.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/Drive.BackgroundImageFile.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/ContentRestriction.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/overview-tree.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/DriveRequestInitializer.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/Comment.QuotedFileContent.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Changes.List.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Replies.Create.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Drives.html

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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/package-use.html  
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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Comments.List.html  
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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/User.html  
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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/CommentList.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-



jar/com/google/api/services/drive/model/Channel.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Drives.Delete.html  
\*  
/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Files.ListLabels.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Teamdrives.Create.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Files.Watch.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Changes.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/GeneratedIds.html  
\*  
/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/class-use/Drive.Permissions.List.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/Drive.Comments.Update.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Channels.Stop.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/class-use/Drive.Drives.List.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/File.ImageMediaMetadata.html  
\*  
/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/Drive.Capabilities.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Replies.Update.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/RevisionList.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Drives.List.html  
\*  
/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/class-use/Drive.Replies.Get.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/File.ImageMediaMetadata.Location.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-

jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-  
jar/com/google/api/services/drive/Drive.Changes.GetStartPageToken.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/apidocs/com/google/api/services/drive/model/class-use/ChangeList.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/apidocs/com/google/api/services/drive/class-use/Drive.Comments.Create.html  
\*  
/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/apidocs/com/google/api/services/drive/model/TeamDrive.Capabilities.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/index-all.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/apidocs/com/google/api/services/drive/Drive.Files.Get.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/apidocs/com/google/api/services/drive/class-use/DriveRequest.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/apidocs/com/google/api/services/drive/class-use/Drive.About.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-  
jar/com/google/api/services/drive/model/File.VideoMediaMetadata.html  
\*  
/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/apidocs/com/google/api/services/drive/Drive.Permissions.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
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use/Drive.Permissions.Get.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
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use/Drive.Comments.Get.html  
\*  
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jar/target/apidocs/com/google/api/services/drive/model/Label.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
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jar/com/google/api/services/drive/Drive.About.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/apidocs/constant-values.html  
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jar/com/google/api/services/drive/Drive.Comments.Delete.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-  
jar/target/apidocs/com/google/api/services/drive/model/class-use/File.html  
\*  
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jar/target/apidocs/com/google/api/services/drive/model/class-use/Permission.PermissionDetails.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-

jar/target/apidocs/com/google/api/services/drive/model/class-use/Reply.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/Permission.PermissionDetails.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Files.EmptyTrash.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Channels.html  
\*  
/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/File.LinkShareMetadata.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/deprecated-list.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Teamdrives.Update.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/StartPageToken.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/FileList.html  
\*  
/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/Permission.TeamDrivePermissionDetails.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/Drive.Teamdrives.List.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Permissions.Get.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/Label.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/StartPageToken.html  
\*  
/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Replies.Update.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/ModifyLabelsRequest.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Comments.Create.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/Permission.TeamDrivePermissionDetails.html  
\*  
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\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/Drive.Restrictions.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/class-use/Drive.Changes.GetStartPageToken.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/File.ShortcutDetails.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Comments.Get.html

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/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/TeamDrive.BackgroundImageFile.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/ReplyList.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Files.EmptyTrash.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Files.ModifyLabels.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/Revision.html

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/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/class-use/Drive.Replies.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Drives.Create.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Files.Update.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Revisions.Get.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/class-use/Drive.Comments.Get.html

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/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/Drive.Revisions.Get.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/File.ContentHints.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/Drive.BackgroundImageFile.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/class-use/TeamDrive.html

\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Files.html

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/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/DriveRequestInitializer.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/ReplyList.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/File.Capabilities.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/FileList.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/Drive.Teamdrives.html  
\*  
/opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/Drive.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/TeamDriveList.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/model/class-use/File.ContentHints.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Replies.Delete.html  
\* /opt/cola/permits/1673648798\_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/com/google/api/services/drive/model/Comment.QuotedFileContent.html

## 1.58 androidx.drawerlayout.drawerlayout

### 1.1.1

#### 1.58.1 Available under license :

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-->

Found in path(s):

\* /opt/cola/permits/1673649091\_1683939313.540323/0/drawerlayout-1-1-1-jar/AndroidManifest.xml

## 1.59 com.google.firebase.firebase-abt 21.1.1

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```
* /opt/cola/permits/1673648717_1686025781.5986495/0/firebase-abt-21-1-1-sources-
jar/com/google/firebase/abt/package-info.java
* /opt/cola/permits/1673648717_1686025781.5986495/0/firebase-abt-21-1-1-sources-
jar/com/google/firebase/abt/component/package-info.java
* /opt/cola/permits/1673648717_1686025781.5986495/0/firebase-abt-21-1-1-sources-
jar/com/google/firebase/abt/AbtExperimentInfo.java
* /opt/cola/permits/1673648717_1686025781.5986495/0/firebase-abt-21-1-1-sources-
jar/com/google/firebase/abt/AbtException.java
* /opt/cola/permits/1673648717_1686025781.5986495/0/firebase-abt-21-1-1-sources-
jar/com/google/firebase/abt/component/AbtRegistrar.java
*
/opt/cola/permits/1673648717_1686025781.5986495/0/firebase-abt-21-1-1-sources-
jar/com/google/firebase/abt/FirebaseABTesting.java
* /opt/cola/permits/1673648717_1686025781.5986495/0/firebase-abt-21-1-1-sources-
jar/com/google/firebase/abt/component/AbtComponent.java
```

## 1.60 com.google.http-client.google-http-client-apache-v2 1.42.3

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\* /opt/cola/permits/1673648750\_1683939026.1561162/0/google-http-client-apache-v2-1-42-3-sources-  
jar/com/google/api/client/http/apache/v2/ContentEntity.java  
\* /opt/cola/permits/1673648750\_1683939026.1561162/0/google-http-client-apache-v2-1-42-3-sources-  
jar/com/google/api/client/http/apache/v2/package-info.java  
\* /opt/cola/permits/1673648750\_1683939026.1561162/0/google-http-client-apache-v2-1-42-3-sources-  
jar/com/google/api/client/http/apache/v2/ApacheHttpResponse.java  
\*  
/opt/cola/permits/1673648750\_1683939026.1561162/0/google-http-client-apache-v2-1-42-3-sources-  
jar/com/google/api/client/http/apache/v2/HttpExtensionMethod.java  
\* /opt/cola/permits/1673648750\_1683939026.1561162/0/google-http-client-apache-v2-1-42-3-sources-  
jar/com/google/api/client/http/apache/v2/ApacheHttpRequest.java  
\* /opt/cola/permits/1673648750\_1683939026.1561162/0/google-http-client-apache-v2-1-42-3-sources-  
jar/com/google/api/client/http/apache/v2/ApacheHttpTransport.java

## 1.61 com.airbnb.android.lottie 3.6.1

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\* /opt/cola/permits/1673648898\_1683939007.9390633/0/lottie-3-6-1-sources-jar/com/airbnb/lottie/parser/moshi/LinkedHashMap.java

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\* /opt/cola/permits/1673648898\_1683939007.9390633/0/lottie-3-6-1-sources-jar/com/airbnb/lottie/parser/moshi/JsonReader.java

\* /opt/cola/permits/1673648898\_1683939007.9390633/0/lottie-3-6-1-sources-jar/com/airbnb/lottie/parser/moshi/JsonScope.java



```
* /opt/cola/permits/1673648898_1683939007.9390633/0/lottie-3-6-1-sources-  
jar/com/airbnb/lottie/parser/moshi/JsonUtf8Reader.java
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```
* /opt/cola/permits/1673648898_1683939007.9390633/0/lottie-3-6-1-sources-  
jar/com/airbnb/lottie/parser/moshi/JsonEncodingException.java
```

# 1.62 com.google.android.gms.play-services-measurement-impl 21.2.2

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## 1.65 androidx.cardview.cardview 1.0.0

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Found in path(s):

\* /opt/cola/permits/1673648904\_1683939351.2396424/0/cardview-1-0-0-zip/AndroidManifest.xml

## 1.66 org.checkerframework.checker-qual

### 3.12.0

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## 1.67 com.google.firebase.components 17.1.0

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```
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-  
jar/com/google/firebase/components/ComponentRegistrarProcessor.java  
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-  
jar/com/google/firebase/components/DependencyException.java  
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-  
jar/com/google/firebase/events/Publisher.java  
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-  
jar/com/google/firebase/components/ComponentDiscovery.java  
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-  
jar/com/google/firebase/events/Subscriber.java  
*  
/opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-  
jar/com/google/firebase/components/LazySet.java  
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-  
jar/com/google/firebase/events/Event.java  
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-  
jar/com/google/firebase/components/CycleDetector.java  
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-  
jar/com/google/firebase/dynamicloading/ComponentLoader.java  
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
```

```

jar/com/google/firebase/components/Dependency.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/Lazy.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/package-info.java
*
/opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/ComponentContainer.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/ComponentRuntime.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/Qualified.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/MissingDependencyException.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/RestrictedComponentContainer.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/ComponentFactory.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/OptionalProvider.java
*
/opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/Preconditions.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/ComponentRegistrar.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/DependencyCycleException.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/dynamicloading/package-info.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/InvalidRegistrarException.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/EventBus.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/events/package-info.java
*
/opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/inject/package-info.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/events/EventHandler.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/inject/Deferred.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/components/Component.java
* /opt/cola/permits/1673648903_1686025782.582081/0/firebase-components-17-1-0-sources-
jar/com/google/firebase/inject/Provider.java

```



# 1.68 com.google.firebase.firebase-datatransport 18.1.7

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```
* /opt/cola/permits/1673648794_1685988170.1233974/0/firebase-datatransport-18-1-7-sources-  
jar/com/google/firebase/datatransport/package-info.java  
* /opt/cola/permits/1673648794_1685988170.1233974/0/firebase-datatransport-18-1-7-sources-  
jar/com/google/firebase/datatransport/TransportRegistrar.java
```

# 1.69 com.google.android.gms.play-services-ads-identifier 18.0.0

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```
* /opt/cola/permits/1673648791_1683939938.1417673/0/grpc-context-1-27-2-sources-
```

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jar/io/grpc/ThreadLocalContextStorage.java

\* /opt/cola/permits/1673648791\_1683939938.1417673/0/grpc-context-1-27-2-sources-jar/io/grpc/Deadline.java

## 1.71 androidx.recyclerview.recyclerview 1.1.0

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# When layoutManager xml attribute is used, RecyclerView inflates

#LayoutManagers' constructors using reflection.

```
-keep public class * extends androidx.recyclerview.widget.RecyclerView$LayoutManager {  
    public <init>(android.content.Context, android.util.AttributeSet, int, int);  
    public <init>();  
}
```

-keepclassmembers class

```
androidx.recyclerview.widget.RecyclerView {  
    public void suppressLayout(boolean);  
    public boolean isLayoutSuppressed();
```

}

Found in path(s):

\* /opt/cola/permits/1673648635\_1683939163.9833014/0/recyclerview-1-1-0-jar/proguard.txt

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src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java

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## 1.73

# androidx.localbroadcastmanager.localbroadcastmanager 1.0.0

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Found in path(s):

\* /opt/cola/permits/1673648957\_1683939836.289439/0/localbroadcastmanager-1-0-0-zip/AndroidManifest.xml

## 1.74

# androidx.vectordrawable.vectordrawable-animated 1.1.0

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```

```
# keep setters in VectorDrawables so that animations can still work.
-keepclassmembers class androidx.vectordrawable.graphics.drawable.VectorDrawableCompat$* {
    void set*(***);
    *** get*();
}
```

Found in path(s):

```
* /opt/cola/permits/1673648838_1683939762.360129/0/vectordrawable-animated-1-1-0-jar/proguard.txt
```

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Found in path(s):

```
* /opt/cola/permits/1673648838_1683939762.360129/0/vectordrawable-animated-1-1-0-jar/AndroidManifest.xml
```

## 1.75 androidx.print.print 1.0.0

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Found in path(s):

\* /opt/cola/permits/1673649030\_1683939075.0958617/0/print-1-0-0-jar/AndroidManifest.xml

# 1.76 com.google.android.gms.play-services-measurement 21.2.2

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# 1.77 androidx.palette.palette 1.0.0

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-->

Found in path(s):

\* /opt/cola/permits/1673648762\_1683938797.397246/0/palette-1-0-0-jar/AndroidManifest.xml

## 1.78 com.google.firebase.firebase-iid-interop

### 17.1.0

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# 1.79

## androidx.coordinatorlayout.coordinatorlayout

### 1.1.0

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Found in path(s):

\* /opt/cola/permits/1673648882\_1683939775.0849104/0/coordinatorlayout-1-1-0-jar/AndroidManifest.xml

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# CoordinatorLayout resolves the behaviors of its child components with reflection.

-keep public class \* extends androidx.coordinatorlayout.widget.CoordinatorLayout\$Behavior {

public <init>(android.content.Context, android.util.AttributeSet);

public <init>();

```
}
```

```
# Make sure we keep annotations for CoordinatorLayout's DefaultBehavior  
and ViewPager's DecorView  
-keepattributes *Annotation*
```

Found in path(s):

```
* /opt/cola/permits/1673648882_1683939775.0849104/0/coordinatorlayout-1-1-0-jar/proguard.txt
```

## 1.80

# com.google.android.datatransport.transport-runtime 3.1.9

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```
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-  
jar/com/google/android/datatransport/runtime/logging/Logging.java  
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-  
jar/com/google/android/datatransport/runtime/scheduling/persistence/PersistedEvent.java  
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-  
jar/com/google/android/datatransport/runtime/package-info.java  
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jar/com/google/android/datatransport/runtime/scheduling/persistence/EventStoreConfig.java  
*  
/opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-  
jar/com/google/android/datatransport/runtime/synchronization/package-info.java  
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-  
jar/com/google/android/datatransport/runtime/time/package-info.java  
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-  
jar/com/google/android/datatransport/runtime/EventInternal.java  
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-  
jar/com/google/android/datatransport/runtime/scheduling/jobscheduling/WorkInitializer.java  
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-  
jar/com/google/android/datatransport/runtime/TransportFactoryImpl.java  
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-  
jar/com/google/android/datatransport/runtime/scheduling/jobscheduling/package-info.java  
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
```

```

jar/com/google/android/datatransport/runtime/ForcedSender.java
*
/opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/backends/MetadataBackendRegistry.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/TransportRuntimeComponent.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/backends/package-info.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/persistence/ClientHealthMetricsStore.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/persistence/SQLiteEventStore.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/backends/BackendRequest.java
*
/opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/ExecutionModule.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/Destination.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/SafeLoggingExecutor.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/retries/Retries.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/synchronization/SynchronizationGuard.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/jobscheduling/SchedulerConfig.java
*
/opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/jobscheduling/AlarmManagerScheduler.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/time/WallTime.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/Scheduler.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/TransportRuntime.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/jobscheduling/JobInfoSchedulerService.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/package-info.java
*
/opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/logging/package-info.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/time/Monotonic.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/TransportContext.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-

```

```

jar/com/google/android/datatransport/runtime/backends/BackendResponse.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/DefaultScheduler.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/EncodedDestination.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/jobscheduling/JobInfoScheduler.java
*
/opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/TransportInternal.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/persistence/SchemaManager.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/time/TestClock.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/backends/BackendFactory.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/jobscheduling/Uploader.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/jobscheduling/AlarmManagerSchedulerBroadcastReceiver
.java
*
/opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/time/WallTimeClock.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/persistence/EventStore.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/backends/TransportBackend.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/SchedulingConfigModule.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/synchronization/SynchronizationException.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/backends/BackendRegistryModule.java
*
/opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/persistence/package-info.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/EncodedPayload.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/backends/BackendRegistry.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/time/UptimeClock.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/util/package-info.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/retries/Function.java
*

```

```

/opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/retries/RetryStrategy.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/backends/CreationContextFactory.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/backends/CreationContext.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/retries/package-info.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/jobscheduling/WorkScheduler.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/SchedulingModule.java
*
/opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/time/TimeModule.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/time/Clock.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/util/PriorityMapping.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/HttpRequest.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/TransportImpl.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/scheduling/persistence/EventStoreModule.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-
jar/com/google/android/datatransport/runtime/backends/TransportBackendDiscovery.java

```

## 1.81 com.squareup.okhttp3.okhttp 4.11.0

### 1.81.1 Available under license :

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## 1.82 androidx.concurrent.concurrent-futures

### 1.1.0

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Found in path(s):

\* /opt/cola/permits/1673648675\_1686025783.113337/0/concurrent-futures-1-1-0-sources-jar/androidx/concurrent/futures/AbstractResolvableFuture.java  
\* /opt/cola/permits/1673648675\_1686025783.113337/0/concurrent-futures-1-1-0-sources-jar/androidx/concurrent/futures/ResolvableFuture.java  
\* /opt/cola/permits/1673648675\_1686025783.113337/0/concurrent-futures-1-1-0-sources-jar/androidx/concurrent/futures/DirectExecutor.java  
\*  
\* /opt/cola/permits/1673648675\_1686025783.113337/0/concurrent-futures-1-1-0-sources-jar/androidx/concurrent/futures/CallbackToFutureAdapter.java

# 1.83 com.google.android.gms.play-services-cloud-messaging 17.0.1

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# 1.84 androidx.interpolator.interpolator 1.0.0

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\* /opt/cola/permits/1673648878\_1683939649.526899/0/interpolator-1-0-0-jar/AndroidManifest.xml

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```
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-  
jar/com/google/android/datatransport/cct/CctBackendFactory.java  
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-  
jar/com/google/android/datatransport/cct/internal/ClientInfo.java  
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-  
jar/com/google/android/datatransport/cct/package-info.java  
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-  
jar/com/google/android/datatransport/cct/internal/QosTier.java  
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-  
jar/com/google/android/datatransport/cct/internal/BatchedLogRequest.java  
*  
/opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-  
jar/com/google/android/datatransport/cct/CCTDestination.java  
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-  
jar/com/google/android/datatransport/cct/internal/LogEvent.java  
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-  
jar/com/google/android/datatransport/cct/CctTransportBackend.java  
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-  
jar/com/google/android/datatransport/cct/internal/LogResponse.java  
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-
```

```
jar/com/google/android/datatransport/cct/internal/NetworkConnectionInfo.java
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-
jar/com/google/android/datatransport/cct/StringMerger.java
*
/opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-
jar/com/google/android/datatransport/cct/internal/LogRequest.java
* /opt/cola/permits/1673648761_1686025784.5941505/0/transport-backend-cct-3-1-9-sources-
jar/com/google/android/datatransport/cct/internal/AndroidClientInfo.java
```

## 1.86 com.google.firebase.firebase-crashlytics

### 18.3.6

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* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-
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* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-
jar/com/google/firebase/crashlytics/internal/network/package-info.java
* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-
```

jar/com/google/firebase/crashlytics/internal/common/BuildIdInfo.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/send/ReportQueue.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/send/DataTransportCrashlyticsReportSender.java  
\*  
/opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/analytics/UnavailableAnalyticsEventLogger.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/breadcrumbs/DisabledBreadcrumbSource.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/AppData.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/OnDemandCounter.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/settings/package-info.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/CrashlyticsCore.java  
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jar/com/google/firebase/crashlytics/internal/common/package-info.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/network/HttpResponse.java  
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jar/com/google/firebase/crashlytics/internal/analytics/BreadcrumbAnalyticsEventReceiver.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/CrashlyticsRegistrar.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/ResponseParser.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/CrashlyticsReportDataCapture.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/CrashlyticsBackgroundWorker.java  
\*  
/opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/IdManager.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/SystemCurrentTimeProvider.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/persistence/FileStore.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/package-info.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/model/ImmutableList.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/metadata/KeysMap.java  
\*

/opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/settings/SettingsController.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/breadcrumbs/BreadcrumbSource.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/CrashlyticsUncaughtExceptionHandler.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/settings/SettingsJsonConstants.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/analytics/BlockingAnalyticsEventLogger.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/NativeSessionFile.java  
 \*  
 /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/settings/SettingsV3JsonTransform.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/model/StaticSessionData.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/BackgroundPriorityRunnable.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/CrashlyticsReportWithSessionId.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/DeliveryMechanism.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/analytics/AnalyticsEventLogger.java  
 \*  
 /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/BytesBackedNativeSessionFile.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/send/package-info.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/network/HttpRequestFactory.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/NativeSessionFileProvider.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/settings/Settings.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/model/package-info.java  
 \*  
 /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/settings/SettingsJsonTransform.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/persistence/CrashlyticsReportPersistence.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/model/serialization/package-info.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/network/HttpGetRequest.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-

jar/com/google/firebase/crashlytics/internal/model/serialization/CrashlyticsReportJsonTransform.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/CrashlyticsFileMarker.java  
\*  
/opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/CustomKeysAndValues.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/NativeSessionFileGzipper.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/settings/CachedSettingsIo.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/InstallerPackageNameProvider.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/metadata/LogFileManager.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/CrashlyticsAnalyticsListener.java  
\*  
/opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/stacktrace/RemoveRepeatsStrategy.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/BatteryState.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/CrashlyticsController.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/settings/SettingsRequest.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/stacktrace/TrimmedThrowableData.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/CrashlyticsLifecycleEvents.java  
\*  
/opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/analytics/package-info.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/stacktrace/package-info.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/common/InstallIdProvider.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/stacktrace/MiddleOutStrategy.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/CrashlyticsNativeComponentDeferredProxy.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/breadcrumbs/BreadcrumbHandler.java  
\*  
/opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/model/CrashlyticsReport.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
jar/com/google/firebase/crashlytics/internal/Logger.java  
\* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-

jar/com/google/firebase/crashlytics/internal/analytics/AnalyticsEventReceiver.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/CLSUUID.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/stacktrace/MiddleOutFallbackStrategy.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/metadata/MetaDataStore.java  
 \*  
 /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/settings/DefaultSettingsSpiCall.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/persistence/package-info.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/metadata/FileLogStore.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/FirebaseCrashlytics.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/settings/SettingsSpiCall.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/settings/DefaultSettingsJsonTransform.java  
 \*  
 /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/metadata/QueueFileLogStore.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/SessionReportingCoordinator.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/ExecutorUtils.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/metadata/package-info.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/analytics/CrashlyticsOriginAnalyticsEventLogger.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/settings/SettingsProvider.java  
 \*  
 /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/DevelopmentPlatformProvider.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/breadcrumbs/package-info.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/metadata/UserMetadata.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/Utils.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/AnalyticsDeferredProxy.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/settings/SettingsJsonParser.java  
 \* /opt/cola/permits/1673648513\_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-  
 jar/com/google/firebase/crashlytics/internal/common/CurrentTimeProvider.java



```
*
/opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-
jar/com/google/firebase/crashlytics/internal/CrashlyticsNativeComponent.java
* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-
jar/com/google/firebase/crashlytics/internal/settings/SettingsCacheBehavior.java
* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-
jar/com/google/firebase/crashlytics/internal/common/FileBackedNativeSessionFile.java
* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-
jar/com/google/firebase/crashlytics/internal/stacktrace/StackTraceTrimmingStrategy.java
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 */
```

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jar/com/google/firebase/crashlytics/internal/common/DataCollectionArbiter.java
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jar/com/google/firebase/crashlytics/internal/common/CommonUtils.java
```

## 1.87 com.google.firebase.messaging-ktx 23.1.2

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jar/com/google/firebase/messaging/ktx/Messaging.kt
```

## 1.88 io.netty.netty-transport-native-kqueue

### 4.1.92.Final

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```
* /opt/cola/permits/1768885084_1693338908.7718573/0/netty-transport-native-kqueue-4-1-92-final-sources-
jar/netty_kqueue_eventarray.h
* /opt/cola/permits/1768885084_1693338908.7718573/0/netty-transport-native-kqueue-4-1-92-final-sources-
jar/netty_kqueue_eventarray.c
* /opt/cola/permits/1768885084_1693338908.7718573/0/netty-transport-native-kqueue-4-1-92-final-sources-
jar/netty_kqueue_bsdsocket.c
*
/opt/cola/permits/1768885084_1693338908.7718573/0/netty-transport-native-kqueue-4-1-92-final-sources-
jar/netty_kqueue_native.c
* /opt/cola/permits/1768885084_1693338908.7718573/0/netty-transport-native-kqueue-4-1-92-final-sources-
jar/netty_kqueue_bsdsocket.h
```

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\* /opt/cola/permits/1768885084\_1693338908.7718573/0/netty-transport-native-kqueue-4-1-92-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-kqueue/pom.xml

## 1.89 io.ktor.ktor-events-jvm 2.3.3

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# 1.90 org.jetbrains.kotlinx.kotlinux-coroutines-jdk8 1.7.3

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jar/com/google/zxing/pdf417/encoder/PDF417HighLevelEncoder.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/pdf417/encoder/PDF417.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
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* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/datamatrix/encoder/Base256Encoder.java
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\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/datamatrix/encoder/ASCIIEncoder.java  
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\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-



jar/com/google/zxing/datamatrix/encoder/DataMatrixSymbolInfo144.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-  
jar/com/google/zxing/datamatrix/encoder/SymbolInfo.java  
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jar/com/google/zxing/oned/UPCEANExtension2Support.java  
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jar/com/google/zxing/qrcode/detector/FinderPattern.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-  
jar/com/google/zxing/client/result/URLTOResultParser.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-

```

jar/com/google/zxing/qrcode/detector/FinderPatternInfo.java
*
/opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/client/result/TextParsedResult.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/client/result/ParsedResult.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/qrcode/decoder/FormatInformation.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/client/result/URIParsedResult.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/common/BitArray.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/ReaderException.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/client/result/ProductResultParser.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/qrcode/decoder/ErrorCorrectionLevel.java
*
/opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/datamatrix/decoder/Decoder.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/qrcode/decoder/Decoder.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/qrcode/detector/FinderPatternFinder.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/qrcode/decoder/DataMask.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/qrcode/QRCodeReader.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/BarcodeFormat.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/FormatException.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/common/reedsolomon/GenericGF.java
*
/opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/datamatrix/DataMatrixReader.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/MultiFormatReader.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/client/result/EmailDoCoMoResultParser.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/common/GridSampler.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/datamatrix/decoder/BitMatrixParser.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/ChecksumException.java

```

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/qrcode/decoder/DataBlock.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/EmailAddressParsedResult.java  
 \*  
 /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/common/PerspectiveTransform.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/Reader.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/common/reedsolomon/ReedSolomonDecoder.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/datamatrix/decoder/Version.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/common/DetectorResult.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/qrcode/decoder/Mode.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/BookmarkDoCoMoResultParser.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/URIResultParser.java  
 \*  
 /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/NotFoundException.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/common/BitMatrix.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/common/DecoderResult.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/DecodeHintType.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/common/BitSource.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/qrcode/decoder/Version.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/qrcode/decoder/DecodedBitStreamParser.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/AbstractDoCoMoResultParser.java  
 \*  
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 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/EmailAddressResultParser.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/common/reedsolomon/GenericGFPoly.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/qrcode/decoder/BitMatrixParser.java  
 \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/ResultParser.java

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/qrcode/detector/AlignmentPattern.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/ProductParsedResult.java  
\*  
/opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/qrcode/detector/Detector.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/common/reedsolomon/ReedSolomonException.java  
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\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/detector/PDF417DetectorResult.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/qrcode/detector/AlignmentPatternFinder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/AddressBookParsedResult.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/Result.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/ResultPoint.java

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\*

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\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/maxicode/decoder/DecodedBitStreamParser.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/encoder/BarcodeRow.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/encoder/Compaction.java  
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\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/datamatrix/encoder/DefaultPlacement.java  
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\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/encoder/Dimensions.java

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/PDF417Writer.java

\*

/opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/Dimension.java

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/ec/ModulusPoly.java

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/ec/ModulusGF.java

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\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/VINResultParser.java

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\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/aztec/encoder/AztecCode.java

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/PDF417ResultMetadata.java

\*

/opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/DetectionResultColumn.java

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/aztec/encoder/BinaryShiftToken.java

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/aztec/encoder/HighLevelEncoder.java

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/aztec/encoder/Encoder.java

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/BoundingBox.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/DetectionResult.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/Codeword.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/PDF417CodewordDecoder.java  
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/opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/qrcode/decoder/QRCodeDecoderMetaData.java  
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\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/aztec/AztecWriter.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/DetectionResultRowIndicatorColumn.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/aztec/encoder/Token.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/BarcodeMetadata.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/InvertedLuminanceSource.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/PDF417ScanningDecoder.java  
\*  
/opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/pdf417/decoder/BarcodeValue.java  
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* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/oned/rss/FinderPattern.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/common/HybridBinarizer.java
*
/opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/oned/rss/RSSUtils.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/multi/ByQuadrantReader.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/oned/rss/RSS14Reader.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/pdf417/detector/Detector.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/RGBLuminanceSource.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/Binarizer.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/LuminanceSource.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/multi/GenericMultipleBarcodeReader.java
*
/opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/oned/UPCEANWriter.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/common/detector/MonochromeRectangleDetector.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/oned/rss/DataCharacter.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/oned/UPCEWriter.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/pdf417/PDF417Reader.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/common/GlobalHistogramBinarizer.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/multi/qrcode/detector/MultiDetector.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/BinaryBitmap.java
*
/opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/oned/rss/Pair.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/pdf417/PDF417Common.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/ResultPointCallback.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/multi/qrcode/detector/MultiFinderPatternFinder.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-

```

```
jar/com/google/zxing/pdf417/decoder/DecodedBitStreamParser.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/PlanarYUVLuminanceSource.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/multi/MultipleBarcodeReader.java
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/multi/qrcode/QRCodeMultiReader.java
*
/opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-
jar/com/google/zxing/oned/EAN8Writer.java
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```
* /opt/cola/permits/1768885130_1693337084.9730628/0/core-3-4-1-sources-1-jar/META-
INF/maven/com.google.zxing/core/pom.xml
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- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/UPCAWriter.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/Code39Writer.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/WifiResultParser.java
- \*
- /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/common/detector/WhiteRectangleDetector.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/WifiParsedResult.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/Code93Reader.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/ITFWriter.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/SMPTResultParser.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/aztec/AztecReader.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/aztec/AztecDetectorResult.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/ParsedResultType.java
- \*
- /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/aztec/decoder/Decoder.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/aztec/detector/Detector.java
- \* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/Code128Writer.java

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\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/AbstractRSSReader.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/ExpandedPair.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/CurrentParsingState.java  
\*  
/opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AI01392xDecoder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AI01AndOtherAIs.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/DecodedObject.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AI013x0x1xDecoder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AI013x0xDecoder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/UPCEANExtensionSupport.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/DecodedNumeric.java  
\*  
/opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/RSSExpandedReader.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/UPCEANExtension5Support.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/DecodedChar.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/EANManufacturerOrgSupport.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AnyAIDecoder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AI01320xDecoder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/common/StringUtils.java  
\*  
/opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AI013103decoder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/ExpandedRow.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/BitArrayBuilder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/ExpandedProductResultParser.java

\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/BlockParsedResult.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AI01decoder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/DecodedInformation.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/GeneralAppIdDecoder.java  
\*  
/opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AI01weightDecoder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AbstractExpandedDecoder.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/client/result/ExpandedProductParsedResult.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/FieldParser.java  
\* /opt/cola/permits/1768885130\_1693337084.9730628/0/core-3-4-1-sources-1-jar/com/google/zxing/oned/rss/expanded/decoders/AI01393xDecoder.java

## 1.92 io.ktor.ktor-serialization-jvm 2.3.3

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## 1.93 io.netty.netty-transport-native-epoll

### 4.1.92.Final

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Found in path(s):

```
* /opt/cola/permits/1768885168_1693338881.6228752/0/netty-transport-native-epoll-4-1-92-final-sources-
jar/netty_epoll_linuxsocket.h
* /opt/cola/permits/1768885168_1693338881.6228752/0/netty-transport-native-epoll-4-1-92-final-sources-
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```
* /opt/cola/permits/1768885168_1693338881.6228752/0/netty-transport-native-epoll-4-1-92-final-sources-
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```
* /opt/cola/permits/1768885168_1693338881.6228752/0/netty-transport-native-epoll-4-1-92-final-sources-
jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml
```

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

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```
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/META-
INF/services/reactor.blockhound.integration.BlockHoundIntegration
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jar/io/netty/util/internal/ThreadLocalRandom.java
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* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/ThreadDeathWatcher.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/concurrent/PromiseNotifier.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/concurrent/FastThreadLocal.java
*
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/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/IntegerHolder.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/InternalThreadLocalMap.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/Mapping.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/NativeLibraryLoader.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/UnpaddedInternalThreadLocalMap.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/ResourceLeakHint.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/PromiseAggregator.java  
\*

/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/AsciiString.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/DomainNameMapping.java

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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/NativeLibraryUtil.java  
\*  
/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/RejectedExecutionHandler.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/OutOfDirectMemoryError.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/BooleanSupplier.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/DomainNameMappingBuilder.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/ResourceLeakDetectorFactory.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/ThrowableUtil.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutorChooserFactory.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/SocketUtils.java  
\*  
/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/IntSupplier.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/EventExecutorChooserFactory.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/PromiseCombiner.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/MacAddressUtil.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/RejectedExecutionHandlers.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/logging/Log4J2LoggerFactory.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/logging/Log4J2Logger.java  
\*

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/opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/concurrent/UnorderedThreadPoolEventExecutor.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/PromiseNotificationUtil.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/concurrent/NonStickyEventExecutorGroup.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/ResourceLeakTracker.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/concurrent/UnaryPromiseNotifier.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/ConstantTimeUtils.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/UnstableApi.java
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jar/io/netty/util/internal/DefaultPriorityQueue.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/PriorityQueueNode.java
*
/opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/HashingStrategy.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/DomainMappingBuilder.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/AsyncMapping.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/LongCounter.java
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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/ThreadProperties.java

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*
/opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/logging/JdkLogger.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/logging/CommonsLogger.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/logging/Log4JLogger.java
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jar/io/netty/util/ByteProcessorUtils.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
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jar/io/netty/util/internal/logging/MessageFormatter.java

\*

/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-  
jar/io/netty/util/internal/logging/FormattingTuple.java

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jar/io/netty/util/internal/ThreadExecutorMap.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/svm/PlatformDependent0Substitution.java
*
/opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/svm/PlatformDependentSubstitution.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/Hidden.java
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jar/io/netty/util/internal/svm/CleanerJava6Substitution.java
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jar/io/netty/util/internal/ObjectPool.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/ReferenceCountUpdater.java
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jar/io/netty/util/internal/svm/UnsafeRefArrayAccessSubstitution.java
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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/ScheduledFutureTask.java

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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/ThreadPerTaskExecutor.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/GenericFutureListener.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/PlatformDependent0.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/package-info.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/ResourceLeak.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/Future.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/ProgressivePromise.java  
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/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/DefaultProgressivePromise.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/logging/package-info.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/AbstractFuture.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/Version.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/ConcurrentSet.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/GenericProgressiveFutureListener.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/ProgressiveFuture.java  
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/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/ImmediateEventExecutor.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/ResourceLeakDetector.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/Promise.java  
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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/PendingWrite.java  
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jar/io/netty/util/ReferenceCounted.java  
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jar/io/netty/util/concurrent/DefaultFutureListeners.java  
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jar/io/netty/util/Recycler.java  
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jar/io/netty/util/concurrent/FutureListener.java  
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jar/io/netty/util/internal/ReadOnlyIterator.java  
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jar/io/netty/util/DomainWildcardMappingBuilder.java  
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jar/io/netty/util/NetUtilSubstitutions.java  
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jar/io/netty/util/NetUtilInitializations.java

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jar/io/netty/util/collection/LongObjectHashMap.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-  
jar/io/netty/util/internal/ObjectUtil.java

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/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-  
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jar/io/netty/util/collection/LongObjectMap.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
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* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
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* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
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</plugins>
</build>

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    <name>jctools-jctools</name>
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  </repository>
</distributionManagement>

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<inceptionYear>2013</inceptionYear>

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    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>

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

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

```

```

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

<prerequisites>
  <maven>3.5.0</maven>
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  <java.test.version>1.8</java.test.version>

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

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

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in path(s):

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/package-info.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/StringUtil.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/logging/AbstractInternalLogger.java  
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/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/Timeout.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/logging/JdkLoggerFactory.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutor.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/logging/InternalLoggerFactory.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/AbstractConstant.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/Attribute.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/HashedWheelTimer.java  
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/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/PlatformDependent.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/logging/Slf4JLoggerFactory.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/logging/CommonsLoggerFactory.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/CharsetUtil.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/FailedFuture.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/NetUtil.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/MultithreadEventExecutorGroup.java  
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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/SystemPropertyUtil.java  
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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/Cleaner.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/FastThreadLocalRunnable.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/CleanerJava9.java

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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/MathUtil.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/ByteProcessor.java

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Found in path(s):

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* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java
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/opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseMpscLinkedListArrayQueue.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMapLong.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/RangeUtil.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddChunk.java
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/opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCLinkedListQueue.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeRefArrayAccess.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscGrowArrayQueue.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscArrayQueue.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Preference.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashSet.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/ConcurrentAutoTable.java
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/opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/AbstractEntry.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseLinkedListAtomicQueue.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeLongArrayAccess.java
* /opt/cola/permits/1768885174_1693338720.4437978/0/netty-common-4-1-92-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCArrayQueue.java

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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcArrayQueue.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCUnboundedArrayQueue.java

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/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SupportsIterator.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/LinkedQueueAtomicNode.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/LinkedQueueNode.java

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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/Pow2.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/spec/ConcurrentQueueSpec.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeAccess.java

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/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/BaseSpSCLinkedListArrayQueue.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java

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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscBlockingConsumerArrayQueue.java

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/opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Ordering.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/InternalAPI.java



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 \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscChunkedArrayQueue.java  
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 \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicQueueFactory.java  
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 /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/IndexedQueueSizeUtil.java  
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 \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/PortableJvmInfo.java  
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 \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedArrayQueue.java  
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 \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java  
 \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpScUnboundedAtomicArrayQueue.java  
 \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueueUtil.java  
 \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java  
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 /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingIdentityHashMap.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/QueueFactory.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCGrowablesAtomicArrayQueue.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscLinkedQueue.java  
\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMap.java

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\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/CleanerJava6.java

\* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/concurrent/FastThreadLocalThread.java

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- \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/ObjectCleaner.java
- \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/LongAdderCounter.java
- \*
- /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/logging/LocationAwareSlf4JLogger.java
- \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/EmptyPriorityQueue.java
- \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/UncheckedBooleanSupplier.java
- \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/SuppressForbidden.java
- \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/NettyRuntime.java
- \* /opt/cola/permits/1768885174\_1693338720.4437978/0/netty-common-4-1-92-final-sources-jar/io/netty/util/internal/ReflectionUtil.java

# 1.95 org.jetbrains.kotlinx.kotlinux-coroutines-play-services 1.7.3

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jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java  
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/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/Cookie.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpVersion.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpResponseEncoder.java

\*

/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpRequest.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpContent.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpContentEncoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/rtsp/package-info.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java

\*

/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/MixedAttribute.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/package-info.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/CookieDecoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/QueryStringDecoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpMessage.java

\*

/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/package-info.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/Attribute.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java

\*

/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/rtsp/RtspMethods.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/DefaultCookie.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HTTPHeaderDateFormat.java

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/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpContentDecompressor.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/LastHttpContent.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpObjectEncoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/spdy/package-info.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java

\*

/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpRequestDecoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpContentDecoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/DefaultHttpObject.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpMethod.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaders.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java

\*

/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/DefaultHttpResponse.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpResponse.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpConstants.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/spdy/SpdySession.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpObject.java

\*

/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-jar/io/netty/handler/codec/http/HttpObjectAggregator.java

\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-



jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/websocketx/package-info.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java  
\*  
/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/HttpObjectDecoder.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/multipart/DefaultHttpDataFactory.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspVersions.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/multipart/FileUpload.java  
\*  
/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/DefaultHttpContent.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/HttpClientCodec.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/multipart/DiskAttribute.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/HttpContentCompressor.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/HttpRequestEncoder.java  
\*  
/opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/multipart/HttpPostMultipartRequestDecoder.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java  
\* /opt/cola/permits/1768885204\_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-  
jar/io/netty/handler/codec/http/multipart/InternalAttribute.java

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* /opt/cola/permits/1768885204_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-
jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java
*
/opt/cola/permits/1768885204_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-
jar/io/netty/handler/codec/http/DefaultLastHttpContent.java
* /opt/cola/permits/1768885204_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
* /opt/cola/permits/1768885204_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-
jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java
* /opt/cola/permits/1768885204_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-
jar/io/netty/handler/codec/http/DefaultHttpHeaders.java
* /opt/cola/permits/1768885204_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-
jar/io/netty/handler/codec/http/HttpHeaders.java
* /opt/cola/permits/1768885204_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameEncoder.java
* /opt/cola/permits/1768885204_1693338644.5030353/0/netty-codec-http-4-1-92-final-sources-
jar/io/netty/handler/codec/http/DefaultHttpRequest.java
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- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
- \*
- /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/ChannelId.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/AddressedEnvelope.java
- \*
- /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/group/ChannelGroupException.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
- \* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
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/opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/DefaultChannelId.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
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/opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/group/ChannelGroup.java

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\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java  
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\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/socket/DuplexChannelConfig.java

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\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/PendingWriteQueue.java

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/opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/AbstractEventLoop.java

\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java

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\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java  
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\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/Channel.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/bootstrap/package-info.java  
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* /opt/cola/permits/1768885036_1693338789.9112606/0/netty-transport-4-1-92-final-sources-
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/opt/cola/permits/1768885036_1693338789.9112606/0/netty-transport-4-1-92-final-sources-
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/opt/cola/permits/1768885036_1693338789.9112606/0/netty-transport-4-1-92-final-sources-
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* /opt/cola/permits/1768885036_1693338789.9112606/0/netty-transport-4-1-92-final-sources-
jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/1768885036_1693338789.9112606/0/netty-transport-4-1-92-final-sources-
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* /opt/cola/permits/1768885036_1693338789.9112606/0/netty-transport-4-1-92-final-sources-
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jar/io/netty/channel/AbstractServerChannel.java
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jar/io/netty/channel/embedded/EmbeddedChannel.java

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\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/group/package-info.java  
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jar/io/netty/channel/ServerChannel.java

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\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java  
\*  
/opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java  
\* /opt/cola/permits/1768885036\_1693338789.9112606/0/netty-transport-4-1-92-final-sources-jar/io/netty/channel/FileRegion.java  
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\*

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/\*\*

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

\*

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

\* <p>

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

\* <ul>

\* <li>{ @link

ChannelInboundHandler } to handle inbound I/O events, and</li>

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

\* </ul>

\* </p>

\* <p>

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

\* <ul>

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

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

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

\* </ul>

\* </p>

\* <p>

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

\* </p>

\*

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

\* <p>

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

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

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

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

\* downstream, modify the pipeline dynamically,

or store the information

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

\*

\* <h3>State management</h3>

\*

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

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

\* <pre>

\* public interface Message {

\* // your methods here

\* }

\*

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

\*

\* <b>private boolean loggedIn;</b>

\*

\* { @code @Override }

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

\* if (message instanceof LoginMessage) {

\* authenticate((LoginMessage) message);

\* <b>loggedIn = true;</b>

\* } else (message instanceof GetDataMessage) {

\* if (<b>loggedIn</b>) {

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

\* } else {

\* fail();

\* }

\*

}

\*

...

\*

\* </pre>

\* Because the handler instance has a state variable which is dedicated to

\* one connection, you have to create a new handler instance for each new

\* channel to avoid a race condition where an unauthenticated client can get

\* the confidential information:

\* <pre>

```

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

```



```

* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&lt;&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

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

\* <p>

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

\* <p>

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

\* <p>

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

\* <p>

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

\*

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

\* <p>

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

\*/

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\*

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jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
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jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java  
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## 1.99 io.ktor.ktor-io-jvm 2.3.3

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```

Found in path(s):

```
* /opt/cola/permits/1768885106_1693337392.2755804/0/ktor-io-jvm-2-3-3-sources-1-  
jar/commonMain/io/ktor/utils/io/ByteChannelCtor.kt
```

## 1.100 io.netty.netty-codec 4.1.92.Final

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\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/string/LineEncoder.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/string/LineSeparator.java  
\*  
/opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/compression/CompressionUtil.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/CodecOutputList.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/DateFormatter.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/DatagramPacketDecoder.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/DatagramPacketEncoder.java

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\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/BrotliEncoder.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/BrotliOptions.java

\*

/opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/ZstdConstants.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/DeflateOptions.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/Zstd.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/Brotli.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/StandardCompressionOptions.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/GzipOptions.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/CompressionOptions.java

\*

/opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/BrotliDecoder.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/ZstdEncoder.java

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- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
- \*
- /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/DecoderResult.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/MessageAggregator.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
- \*
- /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/DecoderException.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/EncoderException.java
- \*
- /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
- \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/package-info.java

\*

/opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/xml/package-info.java

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/opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/Delimiters.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/base64/package-info.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java

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/opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java

\*

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/opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/compression/Snappy.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
*
/opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/string/package-info.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/base64/Base64Encoder.java
*
/opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/serialization/ReferenceMap.java
*
/opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-

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jar/io/netty/handler/codec/bytes/package-info.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/CodecException.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java  
\*  
/opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java  
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\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/compression/EncoderUtil.java  
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jar/io/netty/handler/codec/ValueConverter.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/CharSequenceValueConverter.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/DefaultHeadersImpl.java

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\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
jar/io/netty/handler/codec/compression/Lz4XXHash32.java

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

Found in path(s):

```
*/opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
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*/
/**
* A decoder that splits the received { @link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
```

\* decode a binary message which has an integer header field that represents the length of the message body or the whole message.

\*

<p>

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

\*

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

\*

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

\* <pre>

```
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
```

\*

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

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

\* </pre>

\*

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

\*

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

\* <pre>

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

\*

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

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

```

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

```



```

* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b> 3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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```

*/

```

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```

* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/json/JsonObjectDecoder.java

```

```

* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Encoder.java

```

```

*

```

/opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/LzfDecoder.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/DecoderResultProvider.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
 \*  
 /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Crc32.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/MessageAggregationException.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
 \*  
 /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/LzfEncoder.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/json/package-info.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2Constants.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
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 /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-  
 jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
 \* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-

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jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Rand.java
*
/opt/cola/permits/1768885066_1693338569.2793112/0/netty-codec-4-1-92-final-sources-
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\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java

\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/Headers.java

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/\*\*

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

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

\* <p>

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

\* [Robert Harder's Public Domain](http://iharder.sourceforge.net/current/java/base64/)

\* Base64 Encoder/Decoder</a>.

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\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java  
\*  
/opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/HeadersUtils.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java  
\* /opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
\*  
/opt/cola/permits/1768885066\_1693338569.2793112/0/netty-codec-4-1-92-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java  
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\*

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# 1.101 org.jetbrains.kotlinx.kotlinux-coroutines-core-jvm 1.7.3

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# 1.102 io.ktor.ktor-websockets-jvm 2.3.3

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# 1.103 io.ktor.ktor-server-netty-jvm 2.3.3

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# 1.104 org.jetbrains.kotlin.kotlin-stdlib-jdk7

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# 1.105 io.ktor.ktor-server-host-common-jvm

## 2.3.3

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```
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jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java  
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java  
*  
/opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/AsyncRunnable.java  
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/OpenSslContextOption.java  
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/SslProtocols.java  
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/GroupsConverter.java  
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionCache.java  
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java  
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/Ciphers.java  
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/SslContextOption.java
```

\*  
/opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/BouncyCastle.java  
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jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/ocsp/package-info.java
*
/opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/SniCompletionEvent.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java
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jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
*
/opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
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* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/logging/LogLevel.java
*
/opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/timeout/IdleState.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/NotSslRecordException.java
*
/opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
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jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
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jar/io/netty/handler/timeout/IdleStateEvent.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/logging/LoggingHandler.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/stream/ChunkedFile.java  
\*  
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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
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jar/io/netty/handler/logging/package-info.java  
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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/SslContextBuilder.java  
\*  
/opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/ClientAuth.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java

\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateCompressionAlgorithm.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/BouncyCastlePemReader.java

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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java

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* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
*
/opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
*
/opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
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* /opt/cola/permits/1768885150_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/META-INF/native-
image/io.netty.handler.native-image.properties
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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java

\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

\*

/opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java

\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java

\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java

\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java

\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java

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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/PemEncoded.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java  
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/opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/flow/package-info.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java  
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/opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/PemValue.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/flush/package-info.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java  
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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/SniHandler.java

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 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java  
 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java  
 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java  
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 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java  
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 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java  
 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java  
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 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-

jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java  
 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
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 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
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 jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java  
 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
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 \* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-  
 jar/io/netty/handler/ssl/util/LazyX509Certificate.java

\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java

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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/traffic/TrafficCounter.java

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/opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java

\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/traffic/package-info.java

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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/pcap/PcapWriter.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/pcap/TCPpacket.java  
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/opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/pcap/IPPacket.java  
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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/pcap/package-info.java  
\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java

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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java

\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java

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\* /opt/cola/permits/1768885150\_1693338747.4188178/0/netty-handler-4-1-92-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java

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

## 1.107 io.ktor.ktor-utils-jvm 2.3.3

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\* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-jar/io/netty/buffer/SizeClassesMetric.java  
\* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-

jar/io/netty/buffer/search/package-info.java  
\* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-  
jar/io/netty/buffer/SizeClasses.java  
\*  
/opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-  
jar/io/netty/buffer/LongLongHashMap.java  
\* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-  
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\* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-jar/io/netty/buffer/PoolSubpageMetric.java

\* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java

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/opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-jar/io/netty/buffer/PoolArenaMetric.java

\* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java

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jar/io/netty/buffer/WrappedByteBuf.java  
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jar/io/netty/buffer/ReadOnlyByteBufferBuf.java  
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/opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-  
jar/io/netty/buffer/ByteBufHolder.java  
\* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-  
jar/io/netty/buffer/FixedCompositeByteBuf.java  
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jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java  
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jar/io/netty/buffer/DefaultByteBufHolder.java  
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jar/io/netty/buffer/EmptyByteBuf.java  
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jar/io/netty/buffer/ByteBufOutputStream.java

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 \* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-jar/io/netty/buffer/DuplicatedByteBuf.java  
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 \* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java  
 \* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-jar/io/netty/buffer/PoolChunkList.java  
 \* /opt/cola/permits/1768885112\_1693338608.290437/0/netty-buffer-4-1-92-final-sources-

jar/io/netty/buffer/PooledDirectByteBuf.java

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jar/io/netty/buffer/ByteBufInputStream.java

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jar/io/netty/buffer/PoolChunk.java

# 1.109 io.ktor.ktor-http-cio-jvm 2.3.3

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- /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/KQueueDatagramChannelConfig.java
- \* /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/KQueueServerSocketChannel.java
- \* /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/KQueueChannelOption.java
- \* /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/Native.java
- \* /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/KQueueDomainSocketChannel.java
- \* /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/KQueueRecvByteAllocatorHandle.java
- \* /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/NativeLongArray.java
- \*
- /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/KQueueEventArray.java
- \* /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/KQueueStaticallyReferencedJniMethods.java
- \* /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/KQueueServerDomainSocketChannel.java
- \* /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-jar/io/netty/channel/kqueue/KQueueChannelConfig.java
- \* /opt/cola/permits/1768885180\_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-

```
jar/io/netty/channel/kqueue/KQueue.java
* /opt/cola/permits/1768885180_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-
jar/io/netty/channel/kqueue/KQueueEventLoopGroup.java
*
/opt/cola/permits/1768885180_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-
jar/io/netty/channel/kqueue/KQueueServerChannelConfig.java
* /opt/cola/permits/1768885180_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-
jar/io/netty/channel/kqueue/AbstractKQueueServerChannel.java
* /opt/cola/permits/1768885180_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-
jar/io/netty/channel/kqueue/BsdSocket.java
* /opt/cola/permits/1768885180_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-
jar/io/netty/channel/kqueue/package-info.java
* /opt/cola/permits/1768885180_1693338842.3077362/0/netty-transport-classes-kqueue-4-1-92-final-sources-
jar/io/netty/channel/kqueue/KQueueSocketChannelConfig.java
```

## 1.111 config 1.4.2

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# 1.112 io.ktor.ktor-server-core-jvm 2.3.3

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\*/

Found in path(s):

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/serialization/deserialization/DeserializedClassDataFinder.kt  
\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/serialization/deserialization/DeserializedPackageFragment.kt  
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/opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/descriptors/ClassOrPackageFragmentDescriptor.java  
\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/descriptors/DeclarationDescriptorWithVisibility.java  
\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/descriptors/VariableDescriptor.java

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/resolve/scopes/receivers/ReceiverValue.java

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/descriptors/PackageViewDescriptor.kt

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/descriptors/PropertyGetterDescriptor.java

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/opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/KPropertyIImpl.kt

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/descriptors/SupertypeLoopChecker.kt

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/utills/SmartSet.kt

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/load/java/lazy/descriptors/LazyJavaPackageFragment.kt

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/utills/strings.kt

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/load/java/JavaDescriptorVisibilities.java

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/descriptors/impl/SimpleFunctionDescriptorImpl.java

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/opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/resolve/scopes/StaticScopeForKotlinEnum.kt

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/descriptors/impl/ClassDescriptorBase.java

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/opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/types/checker/TypeCheckerProcedureCallbacksImpl.java

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/types/TypeProjection.java

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\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/ReflectProperties.java

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/resolve/scopes/receivers/AbstractReceiverValue.java

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/resolve/scopes/receivers/ImplicitReceiver.kt

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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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jar/kotlin/reflect/jvm/internal/impl/descriptors/ReceiverParameterDescriptor.java
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/annotations/AnnotationDescriptorImpl.java
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/lazy/LazyJavaPackageFragmentProvider.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/DeclarationDescriptor.java
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/annotations/AnnotationArgumentVisitor.java
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/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/descriptors/JavaCallableMemberDescriptor.java
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/impl/LazyClassReceiverParameterDescriptor.java
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/moduleByClassLoader.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-

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jar/kotlin/reflect/jvm/internal/impl/descriptors/DeclarationDescriptorVisitor.java
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jar/kotlin/reflect/jvm/internal/impl/descriptors/TypeParameterDescriptor.java
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jar/kotlin/reflect/jvm/internal/impl/resolve/DescriptorFactory.java
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/resolve/scopes/MemberScope.kt
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\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/load/java/lazy/ModuleClassResolver.kt  
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\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/KProperty2Impl.kt

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/KClassImpl.kt

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/load/java/components/JavaResolverCache.java

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\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/types/ClassTypeConstructorImpl.java

\* /opt/cola/permits/1768885042\_1693339161.187095/0/kotlin-reflect-1-8-22-sources-jar/kotlin/reflect/jvm/internal/impl/load/java/descriptors/JavaPropertyDescriptor.java

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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/components/ReflectAnnotationSource.kt
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-

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jar/kotlin/reflect/jvm/internal/util.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/sources/JavaSourceElementFactory.kt
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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jar/kotlin/reflect/jvm/internal/impl/descriptors/DescriptorVisibility.kt
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*/
```

Found in path(s):

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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
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jar/kotlin/reflect/jvm/internal/impl/types/checker/Utils.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/annotations/AnnotationsImpl.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/KTypeParameterImpl.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/types/AbstractClassTypeConstructor.java

```

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```

Found in path(s):

```
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaType.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/impl/ClassConstructorDescriptorImpl.java
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/types/checker/IntersectionType.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaMethod.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/lazy/descriptors/LazyJavaStaticClassScope.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/components/RuntimeModuleData.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/findClassInModule.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/types/SpecialTypes.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/full/KProperties.kt
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/types/checker/NewKotlinTypeChecker.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaTypeParameter.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/AnnotationTypeQualifierResolver.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/lazy/descriptors/LazyJavaClassMemberScope.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
```

```

jar/kotlin/reflect/jvm/internal/impl/types/KotlinTypeFactory.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/components/ReflectKotlinClassFinder.kt
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/impl/DescriptorDerivedFromTypeAlias.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/serialization/deserialization/DeserializedPackageFragmentImpl.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/container/DefaultImplementation.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/resolve/scopes/SyntheticScopes.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/InvalidModuleException.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/ModalityUtils.kt
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/Substitutable.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaClass.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/builtins/BuiltInsPackageFragment.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaValueParameter.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/DescriptorVisibilities.java
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/components/ReflectKotlinClass.kt
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaClassifierType.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaAnnotation.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/serialization/deserialization/ContractDeserializer.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/reflectClassUtil.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/components/ReflectJavaClassFinder.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/ConstructorDescriptor.java
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/impl/TypeAliasConstructorDescriptor.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/deserialization/AdditionalClassPartsProvider.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-

```

```

jar/kotlin/reflect/jvm/internal/impl/types/KotlinType.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaAnnotationOwner.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/lazy/descriptors/LazyJavaScope.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/types/checker/NewCapturedType.kt
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/util/modifierChecks.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaArrayType.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaWildcardType.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/descriptors/JavaClassConstructorDescriptor.java
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaPackage.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/deserialization/ClassDescriptorFactory.kt
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/impl/PropertyDescriptorImpl.java
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/types/TypeUtils.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/builtins/BuiltInsLoader.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/Utils.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/types/TypeWithEnhancement.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/lazy/descriptors/LazyJavaPackageScope.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/Utils/Numbers.kt
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/resolve/OverridingUtil.java
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaAnnotationArguments.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaMember.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/typeEnhancement/signatureEnhancement.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/annotations/BuiltInAnnotationDescriptor.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaConstructor.kt

```



```
*
/opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/load/java/JavaClassesTracker.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/structure/ReflectJavaPrimitiveType.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/runtime/components/RuntimeSourceElementFactory.kt
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/descriptors/deserialization/PlatformDependentDeclarationFilter.kt
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*/
// A seemingly obvious way to come about this case would be to declare a special exception class, but the problem is
that
```

Found in path(s):

```
* /opt/cola/permits/1768885042_1693339161.187095/0/kotlin-reflect-1-8-22-sources-
jar/kotlin/reflect/jvm/internal/impl/storage/LockBasedStorageManager.java
```

## 1.116 slf4j-slf4j-api 1.7.36

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```
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 \*/

Found in path(s):

\* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/FormattingTuple.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/Util.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/Logger.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/BasicMarkerFactory.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/IMarkerFactory.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/impl/StaticMDCBinder.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/BasicMarker.java  
 \*  
 /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/spi/MDCAdapter.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/NOPLoader.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/spi/LocationAwareLogger.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/NOPLoaderFactory.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/MarkerIgnoringBase.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/NamedLoggerBase.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/spi/LoggerFactoryBinder.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/ILoggerFactory.java  
 \*  
 /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/LoggerFactory.java  
 \* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/SubstituteLoggerFactory.java

\* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/Marker.java  
\* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/MessageFormatter.java  
\* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/MDC.java  
\* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/MarkerFactory.java  
\* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/impl/StaticMarkerBinder.java  
\* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/impl/StaticLoggerBinder.java  
\* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/SubstituteLogger.java  
\*  
/opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/BasicMDCAdapter.java  
\* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/spi/MarkerFactoryBinder.java  
\* /opt/cola/permits/1768884990\_1693340632.0393667/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/NOPMDCAdapter.java

# 1.117 io.ktor.ktor-http-jvm 2.3.3

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## 1.118 org.fusesource.jansi.jansi 2.4.0

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\* /opt/cola/permits/1768885100\_1693339086.311332/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/io/Colors.java

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* /opt/cola/permits/1768885100_1693339086.311332/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/AnsiType.java
* /opt/cola/permits/1768885100_1693339086.311332/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/io/ColorsAnsiProcessor.java
*
/opt/cola/permits/1768885100_1693339086.311332/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/io/AnsiProcessor.java
* /opt/cola/permits/1768885100_1693339086.311332/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/io/WindowsAnsiProcessor.java
* /opt/cola/permits/1768885100_1693339086.311332/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/AnsiConsole.java
* /opt/cola/permits/1768885100_1693339086.311332/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/AnsiMode.java
* /opt/cola/permits/1768885100_1693339086.311332/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/AnsiMain.java
* /opt/cola/permits/1768885100_1693339086.311332/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/AnsiColors.java
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* /opt/cola/permits/1768885100_1693339086.311332/0/jansi-2-4-0-sources-  
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jar/org/fusesource/jansi/internal/CLibrary.java

\* /opt/cola/permits/1768885100\_1693339086.311332/0/jansi-2-4-0-sources-  
jar/org/fusesource/jansi/internal/Kernel32.java

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\* /opt/cola/permits/1768885100\_1693339086.311332/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/AnsiPrintStream.java  
\* /opt/cola/permits/1768885100\_1693339086.311332/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/io/AnsiOutputStream.java

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\*/opt/cola/permits/1768885100\_1693339086.311332/0/jansi-2-4-0-sources-  
jar/org/fusesource/jansi/WindowsSupport.java

## 1.119 org.eclipse.jetty.alpn.alpn-api

### 1.1.3.v20160715

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\*/opt/cola/permits/1768885054\_1693339022.621723/0/alpn-api-1-1-3-v20160715-sources-2-  
jar/org/eclipse/jetty/alpn/ALPN.java

## 1.120 io.netty.netty-transport-classes-epoll

### 4.1.92.Final

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

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\* /opt/cola/permits/1768885186\_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java

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\* Set the {@code TCP\_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.  
\* Keys can only be set on, not read to prevent a potential leak, as they are confidential.  
\* Allowing them being read would mean anyone with access to the channel could get them.

\*/

/\*\*

\* Set the {@code TCP\_QUICKACK} option on the socket.  
\* See [TCP\\_QUICKACK](https://linux.die.net/man/7/tcp)  
\* for more details.

\*/

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\* /opt/cola/permits/1768885186\_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java  
\*

/opt/cola/permits/1768885186\_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java  
\* /opt/cola/permits/1768885186\_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-jar/io/netty/channel/epoll/EpollMode.java  
\* /opt/cola/permits/1768885186\_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-

```
jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
* /opt/cola/permits/1768885186_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-
jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /opt/cola/permits/1768885186_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-
jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /opt/cola/permits/1768885186_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-
jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /opt/cola/permits/1768885186_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-
jar/io/netty/channel/epoll/EpollServerChannelConfig.java
*
* /opt/cola/permits/1768885186_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-
jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /opt/cola/permits/1768885186_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-
jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /opt/cola/permits/1768885186_1693338819.70297/0/netty-transport-classes-epoll-4-1-92-final-sources-
jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
```

# 1.121 io.netty.netty-transport-native-unix-common 4.1.92.Final

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* /opt/cola/permits/1768885006_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-
1-jar/netty_unix_errors.h
* /opt/cola/permits/1768885006_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-
1-jar/io/netty/channel/unix/FileDescriptor.java
*
```

/opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/DomainSocketReadMode.java  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/DomainSocketAddress.java  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/Errors.java  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/UnixChannel.java  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/NativeInetAddress.java  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_filedescriptor.h  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannel.java  
\*  
/opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannelConfig.java  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/DatagramSocketAddress.java  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/ServerDomainSocketChannel.java  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_errors.c  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_socket.h  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_filedescriptor.c  
\*  
/opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_socket.c  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/Socket.java

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\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_jni.h

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\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_limits.h

\*

/opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_util.h

\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java

\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_limits.c

\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java

\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_util.c

\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/SocketWritableByteChannel.java

\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/PeerCredentials.java

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\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/UnixChannelOption.java  
\*  
/opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/package-info.java  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/IovArray.java

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\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/RawUnixChannelOption.java

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/opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/IntegerUnixChannelOption.java  
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\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/Buffer.java  
\*  
/opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_buffer.c  
\* /opt/cola/permits/1768885006\_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty\_unix\_buffer.h  
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* /opt/cola/permits/1768885006_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/netty_unix.c
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* /opt/cola/permits/1768885006_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/DomainDatagramChannelConfig.java
```

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*
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```
/opt/cola/permits/1768885006_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/DomainDatagramPacket.java
```

```
* /opt/cola/permits/1768885006_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/DomainDatagramSocketAddress.java
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```
* /opt/cola/permits/1768885006_1693338963.5351157/0/netty-transport-native-unix-common-4-1-92-final-sources-1-jar/io/netty/channel/unix/DomainDatagramChannel.java
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## 1.122 io.netty.netty-resolver 4.1.92.Final

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* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-jar/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-jar/io/netty/resolver/AddressResolverGroup.java
*
/opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-jar/io/netty/resolver/NoopAddressResolver.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-jar/io/netty/resolver/SimpleNameResolver.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java
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jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-
jar/io/netty/resolver/CompositeNameResolver.java
*
/opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-
jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-
jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-
jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-
jar/io/netty/resolver/DefaultNameResolver.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-
jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-
jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-
jar/io/netty/resolver/InetAddressResolver.java
* /opt/cola/permits/1768885014_1693338766.872781/0/netty-resolver-4-1-92-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
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\* /opt/cola/permits/1768885014\_1693338766.872781/0/netty-resolver-4-1-92-final-sources-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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Found in path(s):

\* /opt/cola/permits/1768885014\_1693338766.872781/0/netty-resolver-4-1-92-final-sources-jar/io/netty/resolver/HostsFileEntries.java

\* /opt/cola/permits/1768885014\_1693338766.872781/0/netty-resolver-4-1-92-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java

## 1.123 org.jetbrains.annotations 23.0.0

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\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/Range.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/TestOnly.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/Nls.java

\*

/opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/UnmodifiableView.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/NotNull.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/Blocking.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/intellij/lang/annotations/PrintFormat.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/ApiStatus.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/Contract.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/NonBlockingExecutor.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/NonNls.java

\*

/opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/BlockingExecutor.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/NonBlocking.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/VisibleForTesting.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/Unmodifiable.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/MustBeInvokedByOverriders.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/intellij/lang/annotations/Pattern.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/UnknownNullability.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/jetbrains/annotations/Debug.java

\*

/opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-jar/org/intellij/lang/annotations/MagicConstant.java

\* /opt/cola/permits/1768885124\_1693339122.3350122/0/annotations-23-0-0-sources-

```
jar/org/jetbrains/annotations/PropertyKey.java
* /opt/cola/permits/1768885124_1693339122.3350122/0/annotations-23-0-0-sources-
jar/org/intellij/lang/annotations/Language.java
* /opt/cola/permits/1768885124_1693339122.3350122/0/annotations-23-0-0-sources-
jar/org/intellij/lang/annotations/Identifier.java
* /opt/cola/permits/1768885124_1693339122.3350122/0/annotations-23-0-0-sources-
jar/org/intellij/lang/annotations/JdkConstants.java
* /opt/cola/permits/1768885124_1693339122.3350122/0/annotations-23-0-0-sources-
jar/org/intellij/lang/annotations/RegExp.java
* /opt/cola/permits/1768885124_1693339122.3350122/0/annotations-23-0-0-sources-
jar/org/intellij/lang/annotations/Subst.java
* /opt/cola/permits/1768885124_1693339122.3350122/0/annotations-23-0-0-sources-
jar/org/jetbrains/annotations/Async.java
*
/opt/cola/permits/1768885124_1693339122.3350122/0/annotations-23-0-0-sources-
jar/org/jetbrains/annotations/Nullable.java
* /opt/cola/permits/1768885124_1693339122.3350122/0/annotations-23-0-0-sources-
jar/org/intellij/lang/annotations/Flow.java
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```

Found in path(s):

```
* /opt/cola/permits/1768885124_1693339122.3350122/0/annotations-23-0-0-sources-jar/META-
INF/versions/9/module-info.java
```

# 1.124 org.jetbrains.kotlinx.kotlinux-coroutines- android 1.7.3

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# 1.125 com.journeyapps.zxing-android-embedded 4.3.0

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Found in path(s):

```
* /opt/cola/permits/1768885118_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-
jar/com/google/zxing/client/android/camera/open/OpenCameraInterface.java
* /opt/cola/permits/1768885118_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-
```

jar/com/journeyapps/barcodescanner/camera/AutoFocusManager.java

\*

/opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/google/zxing/client/android/AmbientLightManager.java

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\* /opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/journeyapps/barcodescanner/ScanIntentResult.java

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\* /opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/google/zxing/integration/android/IntentIntegrator.java

\* /opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/google/zxing/integration/android/IntentResult.java

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\* /opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/google/zxing/client/android/DecodeFormatManager.java

\* /opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/google/zxing/client/android/InactivityTimer.java

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\* /opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/journeyapps/barcodescanner/ViewfinderView.java

\* /opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/google/zxing/client/android/Intents.java  
\* /opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/journeyapps/barcodescanner/camera/CameraManager.java  
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\* /opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/google/zxing/client/android/DecodeHintManager.java  
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\* /opt/cola/permits/1768885118\_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-jar/com/journeyapps/barcodescanner/camera/CameraConfigurationUtils.java  
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```
/**
 * Helper class for encoding barcodes as a Bitmap.
 *
 * Adapted from QRCodeEncoder, from the zxing project:
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 */
```

Found in path(s):

```
*/opt/cola/permits/1768885118_1693337130.4449065/0/zxing-android-embedded-4-3-0-sources-
jar/com/journeyapps/barcodescanner/BarcodeEncoder.java
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```
*/opt/cola/permits/1768885078_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/META-
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\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStream.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexCodec.java

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/opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2ResetFrame.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2ResetFrame.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2StreamFrame.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/InboundHttpToHttpAdapter.java

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\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersFrame.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2GoAwayFrame.java

\*

/opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2ChannelDuplexHandler.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2DataFrame.java

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\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersFrame.java

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/opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2FrameCodec.java

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* /opt/cola/permits/1768885078_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-
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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/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionDecoder.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapterBuilder.java

\*

/opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/StreamByteDistributor.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/UniformStreamByteDistributor.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2FrameWriter.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java

\*

/opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2PromisedRequestVerifier.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java

\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/Http2StreamVisitor.java

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jar/io/netty/handler/codec/http2/Http2MultiplexActiveStreamsException.java  
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INF/native-image/io.netty.netty-codec-http2/native-image.properties  
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jar/io/netty/handler/codec/http2/DefaultHttp2PriorityFrame.java  
* /opt/cola/permits/1768885078_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-  
jar/io/netty/handler/codec/http2/Http2PushPromiseFrame.java  
*  
/opt/cola/permits/1768885078_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-  
jar/io/netty/handler/codec/http2/Http2PriorityFrame.java  
* /opt/cola/permits/1768885078_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-  
jar/io/netty/handler/codec/http2/DefaultHttp2PushPromiseFrame.java  
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\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-  
jar/io/netty/handler/codec/http2/Http2SettingsReceivedConsumer.java  
\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-  
jar/io/netty/handler/codec/http2/Http2EmptyDataFrameConnectionDecoder.java  
\*  
/opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-  
jar/io/netty/handler/codec/http2/Http2EmptyDataFrameListener.java  
\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-  
jar/io/netty/handler/codec/http2/Http2ControlFrameLimitEncoder.java  
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\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java  
\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/HpackHeaderField.java  
\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/HpackStaticTable.java  
\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/HpackUtil.java  
\*  
/opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java  
\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/HpackDecoder.java  
\* /opt/cola/permits/1768885078\_1693338692.4131312/0/netty-codec-http2-4-1-92-final-sources-jar/io/netty/handler/codec/http2/HpackDynamicTable.java

## 1.127 androidx.biometric.biometric 1.1.0

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\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/DeviceUtils.java  
\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/ErrorUtils.java  
\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/BiometricManager.java

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\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/AuthenticationCallbackProvider.java  
\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/BiometricViewModel.java

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/opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/BiometricErrorData.java

\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/AuthenticatorUtils.java

\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/CancellationSignalProvider.java

\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/CryptoObjectUtils.java

\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/KeyguardUtils.java

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\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/FingerprintDialogFragment.java  
\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/BiometricFragment.java  
\* /opt/cola/permits/1784047605\_1694722067.2415123/0/biometric-1-1-0-sources-2-jar/androidx/biometric/BiometricPrompt.java

# 1.128 io.ktor.ktor-server-cors-jvm 2.3.3

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* /opt/cola/permits/1897397110_1706628214.921191/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/extensions/LayoutContainer.kt
* /opt/cola/permits/1897397110_1706628214.921191/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/TypeParceler.kt
* /opt/cola/permits/1897397110_1706628214.921191/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/WriteWith.kt
*
* /opt/cola/permits/1897397110_1706628214.921191/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/IgnoredOnParcel.kt
* /opt/cola/permits/1897397110_1706628214.921191/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/Parceler.kt
* /opt/cola/permits/1897397110_1706628214.921191/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/RawValue.kt
* /opt/cola/permits/1897397110_1706628214.921191/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/extensions/CacheImplementation.kt
* /opt/cola/permits/1897397110_1706628214.921191/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/extensions/ContainerOptions.kt
* /opt/cola/permits/1897397110_1706628214.921191/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/Parcelize.kt
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```

Found in path(s):

```
* /opt/cola/permits/1897397116_1706628228.188924/0/kotlin-parcelize-runtime-1-6-21-sources-jar/kotlinx/parcelize/IgnoredOnParcel.kt
* /opt/cola/permits/1897397116_1706628228.188924/0/kotlin-parcelize-runtime-1-6-21-sources-jar/kotlinx/parcelize/WriteWith.kt
* /opt/cola/permits/1897397116_1706628228.188924/0/kotlin-parcelize-runtime-1-6-21-sources-jar/kotlinx/parcelize/RawValue.kt
*
/opt/cola/permits/1897397116_1706628228.188924/0/kotlin-parcelize-runtime-1-6-21-sources-jar/kotlinx/parcelize/Parcelize.kt
* /opt/cola/permits/1897397116_1706628228.188924/0/kotlin-parcelize-runtime-1-6-21-sources-jar/kotlinx/parcelize/Parceler.kt
* /opt/cola/permits/1897397116_1706628228.188924/0/kotlin-parcelize-runtime-1-6-21-sources-jar/kotlinx/parcelize/TypeParceler.kt
```

# 1.133 androidx.databinding.viewbinding 8.2.1

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\* /opt/cola/permits/1897397122\_1706628181.3293574/0/viewbinding-8-2-1-sources-  
jar/androidx/viewbinding/ViewBinding.java

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\* /opt/cola/permits/1897397122\_1706628181.3293574/0/viewbinding-8-2-1-sources-  
jar/androidx/viewbinding/ViewBindings.java

## 1.134 org.jetbrains.kotlin.kotlin-stdlib-jdk8

### 1.8.22

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## 1.135 androidx.compose.ui.ui-unit-android

### 1.6.7

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\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/unit/Density.kt

\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/unit/Constraints.kt

\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/unit/Velocity.kt

\*

/opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/unit/TextUnit.kt

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\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/unit/AndroidDensity.android.kt

\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/unit/IntOffset.kt

\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/unit/ExperimentalUnitApi.kt

\*

/opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/unit/IntSize.kt

\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/unit/IntRect.kt

\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/unit/LayoutDirection.kt

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\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/unit/fontscaling/MathUtils.android.kt  
\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/unit/fontscaling/FontScaleConverterFactory.android.kt  
\*  
/opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/unit/fontscaling/FontScaleConverterTable.android.kt  
\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/unit/fontscaling/FontScaleConverter.android.kt  
\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/unit/FontScaling.kt  
\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/unit/FontScaling.android.kt  
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jar/jvmMain/androidx/compose/ui/unit/internal/JvmDefaultWithCompatibility.jvm.kt  
\* /opt/cola/permits/2022398531\_1716484247.7161124/0/ui-unit-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/unit/internal/JvmDefaultWithCompatibility.kt  
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*/opt/cola/permits/2022398531_1716484247.7161124/0/ui-unit-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/unit/Dp.kt
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## 1.136 androidx.lifecycle.lifecycle-process

### 2.6.2

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*/opt/cola/permits/2022398418_1716484604.9139042/0/lifecycle-process-2-6-2-sources-
jar/androidx/lifecycle/ProcessLifecycleInitializer.kt
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* /opt/cola/permits/2022398418_1716484604.9139042/0/lifecycle-process-2-6-2-sources-
jar/androidx/lifecycle/LifecycleDispatcher.kt
* /opt/cola/permits/2022398418_1716484604.9139042/0/lifecycle-process-2-6-2-sources-
jar/androidx/lifecycle/EmptyActivityLifecycleCallbacks.kt
* /opt/cola/permits/2022398418_1716484604.9139042/0/lifecycle-process-2-6-2-sources-
jar/androidx/lifecycle/ProcessLifecycleOwner.kt
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## 1.137 androidx.annotation.annotation-experimental 1.4.0

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```
* /opt/cola/permits/2022398544_1716483880.223084/0/annotation-experimental-1-4-0-sources-
jar/androidx/annotation/experimental/UseExperimental.kt
* /opt/cola/permits/2022398544_1716483880.223084/0/annotation-experimental-1-4-0-sources-
jar/androidx/annotation/OptIn.kt
* /opt/cola/permits/2022398544_1716483880.223084/0/annotation-experimental-1-4-0-sources-
jar/androidx/annotation/experimental/Experimental.kt
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```
* /opt/cola/permits/2022398544_1716483880.223084/0/annotation-experimental-1-4-0-sources-
jar/androidx/annotation/RequiresOptIn.kt
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# 1.138 androidx.lifecycle.lifecycle-viewmodel-savedstate 2.6.2

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\* /opt/cola/permits/2022398638\_1716484610.7673876/0/lifecycle-viewmodel-savedstate-2-6-2-sources-jar/androidx/lifecycle/SavedStateHandleSupport.kt

\* /opt/cola/permits/2022398638\_1716484610.7673876/0/lifecycle-viewmodel-savedstate-2-6-2-sources-jar/androidx/lifecycle/LegacySavedStateHandleController.kt

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\* /opt/cola/permits/2022398638\_1716484610.7673876/0/lifecycle-viewmodel-savedstate-2-6-2-sources-jar/androidx/lifecycle/SavedStateHandleController.kt

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```
* /opt/cola/permits/2022398638_1716484610.7673876/0/lifecycle-viewmodel-savedstate-2-6-2-sources-
jar/androidx/lifecycle/AbstractSavedStateViewModelFactory.kt
* /opt/cola/permits/2022398638_1716484610.7673876/0/lifecycle-viewmodel-savedstate-2-6-2-sources-
jar/androidx/lifecycle/SavedStateHandle.kt
*
/opt/cola/permits/2022398638_1716484610.7673876/0/lifecycle-viewmodel-savedstate-2-6-2-sources-
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```
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/utils/RawQueries.kt
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/multiprocess/RemoteWorkContinuation.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/model/RawWorkInfoDao.kt
*
/opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/utils/WorkForegroundRunnable.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/WorkQuery.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/workers/DiagnosticsWorker.kt
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/RunnableScheduler.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
```



```
jar/androidx/work/impl/Utils/ProcessUtils.kt
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/WorkRequestHolder.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/diagnostics/DiagnosticsReceiver.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/multiprocess/RemoteWorkManager.java
*
/opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/DefaultRunnableScheduler.java
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* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
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jar/androidx/work/ProgressUpdater.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/Utils/WorkForegroundUpdater.java
*
/opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/Utils/WorkProgressUpdater.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/ForegroundUpdater.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/ForegroundInfo.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/foreground/SystemForegroundDispatcher.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/DelegatingWorkerFactory.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/model/PreferenceDao.kt
```

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* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/model/WorkProgressDao.kt
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/background/greedy/DelayedWorkTracker.java
*
/opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/WorkDatabasePathHelper.kt
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/foreground/SystemForegroundService.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/Utils/WorkTimer.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/foreground/ForegroundProcessor.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/model/Preference.kt
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/InputMergerFactory.kt
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/model/WorkProgress.kt
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```
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/WorkerUpdater.kt
```

```
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/Utils/taskexecutor/SerialExecutor.java
```

```
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/StartStopToken.kt
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/opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/Utils/EnqueueUtils.kt
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* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/background/systemalarm/ConstraintsCommandHandler.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/package-info.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/Operation.java
*
/opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/utils/futures/package-info.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/OverwritingInputMerger.kt
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/utils/futures/SettableFuture.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/background/systemalarm/Alarms.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/background/systemalarm/CommandHandler.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/background/systemalarm/SystemAlarmDispatcher.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/background/systemalarm/SystemAlarmService.java
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/opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/impl/model/WorkNameDao.kt
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/Logger.java
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
jar/androidx/work/ExistingPeriodicWorkPolicy.kt
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-
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 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
 jar/androidx/work/NetworkType.kt  
 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
 jar/androidx/work/WorkRequest.kt  
 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
 jar/androidx/work/impl/OperationImpl.java  
 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
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 jar/androidx/work/impl/background/package-info.java  
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 jar/androidx/work/OneTimeWorkRequest.kt  
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 jar/androidx/work/impl/utils/PruneWorkRunnable.java  
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 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
 jar/androidx/work/WorkContinuation.java  
 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
 jar/androidx/work/impl/model/SystemIdInfo.kt  
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 /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/package-  
 info.java  
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 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/impl/Utils/StartWorkRunnable.kt  
 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
 jar/androidx/work/impl/constraints/trackers/package-info.java  
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 jar/androidx/work/impl/Utils/futures/DirectExecutor.java  
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 jar/androidx/work/Worker.java  
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 jar/androidx/work/Operation.kt  
 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
 jar/androidx/work/ListenableFuture.kt  
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 jar/androidx/work/impl/Utils/EnqueueRunnable.java  
 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
 jar/androidx/work/impl/background/systemalarm/package-info.java  
 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
 jar/androidx/work/BackoffPolicy.kt  
 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
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 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
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 \* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-  
 jar/androidx/work/impl/Utils/PreferenceUtils.java  
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\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/Utils/StopWorkRunnable.kt  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/Constraints.kt  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/CoroutineWorker.kt  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/constraints/controllers/package-info.java  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/Data.java  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/model/WorkName.kt  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/Utils/futures/AbstractFuture.java  
\*  
/opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/WorkerFactory.java  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/workers/ConstraintTrackingWorker.kt  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/ListenableWorker.java  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/InputMerger.kt  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/WorkDatabaseMigrations.kt

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\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/Utils/NetworkApi24.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/impl/Utils/NetworkApi23.kt

\*

/opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/WorkManagerInitializer.java

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/OutOfQuotaPolicy.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/impl/constraints/controllers/ConstraintControllers.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/impl/Utils/DurationApi26.kt

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jar/androidx/work/impl/constraints/trackers/StorageNotLowTracker.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/impl/constraints/trackers/BroadcastReceiverConstraintTracker.kt

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/opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

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\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/impl/constraints/trackers/BatteryNotLowTracker.kt

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jar/androidx/work/impl/constraints/NetworkState.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/impl/model/Dependency.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/impl/model/WorkSpecDao.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/impl/constraints/trackers/BatteryChargingTracker.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-

jar/androidx/work/impl/constraints/WorkConstraintsTracker.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/model/WorkSpec.kt

\*

/opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/model/DependencyDao.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/constraints/trackers/Trackers.kt

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\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/ExecutionListener.java

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/background/systemjob/SystemJobService.java

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/WorkManagerImpl.java

\*

/opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/Utils/CancelWorkRunnable.java

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/background/systemjob/SystemJobScheduler.java

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/Utils/LiveDataUtils.java

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/constraints/trackers/NetworkStateTracker.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/constraints/ConstraintListener.kt

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/background/systemalarm/ConstraintProxy.java

\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/background/systemalarm/SystemAlarmScheduler.java

\*



/opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/WorkerWrapper.java  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/model/WorkTag.kt  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/Processor.java  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/utils/taskexecutor/TaskExecutor.java  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/model/WorkTagDao.kt  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/WorkDatabase.kt  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/background/systemjob/SystemJobInfoConverter.java  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/utils/taskexecutor/WorkManagerTaskExecutor.java  
\*  
/opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/utils/IdGenerator.kt  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/Scheduler.java  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/utils/PackageManagerHelper.java  
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\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/Clock.java  
\* /opt/cola/permits/2022398385\_1717446403.9751706/0/work-runtime-2-9-0-sources-jar/androidx/work/impl/WorkManagerImplExt.kt  
\*

```
/opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-  
jar/androidx/work/SystemClock.java  
* /opt/cola/permits/2022398385_1717446403.9751706/0/work-runtime-2-9-0-sources-  
jar/androidx/work/impl/background/greedy/TimeLimiter.kt
```

# 1.140 androidx.compose.ui.ui-geometry- android 1.6.7

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```
* /opt/cola/permits/2022398677_1716484182.5172453/0/ui-geometry-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/geometry/GeometryUtils.kt  
* /opt/cola/permits/2022398677_1716484182.5172453/0/ui-geometry-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/geometry/MutableRect.kt
```

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- \* /opt/cola/permits/2022398677\_1716484182.5172453/0/ui-geometry-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/geometry/Size.kt
- \* /opt/cola/permits/2022398677\_1716484182.5172453/0/ui-geometry-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/geometry/RoundRect.kt
- \*
- /opt/cola/permits/2022398677\_1716484182.5172453/0/ui-geometry-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/geometry/Rect.kt
- \* /opt/cola/permits/2022398677\_1716484182.5172453/0/ui-geometry-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/geometry/CornerRadius.kt

# 1.141 androidx.navigation.navigation-common 2.6.0

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- \* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavDestination.kt
- \* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavGraph.kt

\*  
/opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavDeepLink.kt  
\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavAction.kt  
\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavigatorProvider.kt  
\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/Navigator.kt  
\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavGraphNavigator.kt  
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\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavigatorState.kt  
\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavViewModelStoreProvider.kt  
\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NamedNavArgument.kt  
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\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/FloatingWindow.kt

\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/ActionOnlyNavDirections.kt

\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavArgs.kt

\*

/opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavArgsLazy.kt

\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavBackStackEntry.kt

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\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavType.kt  
\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavGraphBuilder.kt  
\*  
/opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavDestinationBuilder.kt  
\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NoOpNavigator.kt  
\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavOptionsBuilder.kt  
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\* /opt/cola/permits/2022398676\_1716484697.8609023/0/navigation-common-2-6-0-sources-jar/androidx/navigation/NavDeepLinkDslBuilder.kt

# 1.142 androidx.lifecycle.lifecycle-viewmodel

## 2.6.2

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```
*/opt/cola/permits/2022398470_1716484482.3262691/0/lifecycle-viewmodel-2-6-2-sources-
jar/androidx/lifecycle/viewmodel/InitializerViewModelFactory.kt
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```
*/opt/cola/permits/2022398470_1716484482.3262691/0/lifecycle-viewmodel-2-6-2-sources-
jar/androidx/lifecycle/ViewTreeViewModel.kt
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* /opt/cola/permits/2022398470_1716484482.3262691/0/lifecycle-viewmodel-2-6-2-sources-
jar/androidx/lifecycle/viewmodel/CreationExtras.kt
* /opt/cola/permits/2022398470_1716484482.3262691/0/lifecycle-viewmodel-2-6-2-sources-
jar/androidx/lifecycle/ViewModelLazy.kt
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jar/androidx/lifecycle/AndroidViewModel.kt
* /opt/cola/permits/2022398470_1716484482.3262691/0/lifecycle-viewmodel-2-6-2-sources-
jar/androidx/lifecycle/ViewModelProvider.kt
* /opt/cola/permits/2022398470_1716484482.3262691/0/lifecycle-viewmodel-2-6-2-sources-
jar/androidx/lifecycle/ViewModelStoreOwner.kt
```



\*

/opt/cola/permits/2022398470\_1716484482.3262691/0/lifecycle-viewmodel-2-6-2-sources-jar/androidx/lifecycle/ViewModelStore.kt

\* /opt/cola/permits/2022398470\_1716484482.3262691/0/lifecycle-viewmodel-2-6-2-sources-jar/androidx/lifecycle/ViewModel.java

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# 1.143 androidx.lifecycle.lifecycle-runtime

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* /opt/cola/permits/2022398570_1716484454.2078257/0/lifecycle-runtime-2-6-2-sources-
jar/androidx/lifecycle/ViewTreeLifecycleOwner.kt
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```
* /opt/cola/permits/2022398570_1716484454.2078257/0/lifecycle-runtime-2-6-2-sources-
```

```
jar/androidx/lifecycle/LifecycleRegistryOwner.java
* /opt/cola/permits/2022398570_1716484454.2078257/0/lifecycle-runtime-2-6-2-sources-
jar/androidx/lifecycle/LifecycleRegistry.kt
* /opt/cola/permits/2022398570_1716484454.2078257/0/lifecycle-runtime-2-6-2-sources-
jar/androidx/lifecycle/ReportFragment.kt
```

# 1.144 androidx.compose.ui.ui-text-android

## 1.6.7

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* /opt/cola/permits/2022398899_1716484232.0412726/0/ui-text-android-1-6-7-sources-
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jar/commonMain/androidx/compose/ui/text/font/FontMatcher.kt
* /opt/cola/permits/2022398899_1716484232.0412726/0/ui-text-android-1-6-7-sources-
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* /opt/cola/permits/2022398899_1716484232.0412726/0/ui-text-android-1-6-7-sources-
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* /opt/cola/permits/2022398899_1716484232.0412726/0/ui-text-android-1-6-7-sources-
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- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/android/style/PlaceholderSpan.kt
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- /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/platform/extensions/PlaceholderExtensions.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/font/Typeface.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/platform/AndroidTextPaint.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/platform/extensions/TtsAnnotationExtensions.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/InternalTextApi.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/input/ImeOptions.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/platform/PlatformString.kt
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- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/android/animation/SegmentBreaker.kt
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- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/platform/AndroidAccessibilitySpannableString.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/android/LayoutHelper.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/platform/extensions/TextPaintExtensions.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-

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/opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/font/AndroidFont.android.kt  
\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/font/FontFamilyResolver.kt  
\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/font/FontListFontFamilyTypefaceAdapter.kt  
\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/AtomicReference.kt  
\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/android/SpannedExtensions.kt  
\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/font/FontLoadingStrategy.kt  
\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-

jar/androidMain/androidx/compose/ui/text/font/FontSynthesis.android.kt

\*

/opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-

jar/androidMain/androidx/compose/ui/text/font/AndroidFontUtils.android.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-

jar/androidMain/androidx/compose/ui/text/android/ListUtils.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-

jar/commonMain/androidx/compose/ui/text/Savers.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-

jar/commonMain/androidx/compose/ui/text/platform/Synchronization.kt

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jar/commonMain/androidx/compose/ui/text/input/MathUtils.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/text/input/PlatformImeOptions.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/text/android/InlineClassUtils.kt

\*

/opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/text/platform/Dispatcher.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/text/input/PlatformImeOptions.android.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/text/platform/URLSpanCache.android.kt

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- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/android/style/IndentationFixSpan.kt
- \*
- /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/jvmMain/androidx/compose/ui/text/internal/JvmDefaultWithCompatibility.jvm.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/android/TextAndroidCanvas.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/platform/AndroidMultiParagraphDraw.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/font/DelegatingFontLoaderForDeprecatedUsage.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/style/LineHeightStyle.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/font/PlatformTypefaces.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/platform/style/DrawStyleSpan.android.kt
- \*
- /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/style/TextMotion.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/EmojiSupportMatch.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/font/FontVariation.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/AndroidParagraph.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/font/AndroidPreloadedFont.android.kt
- \* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/UrlAnnotation.kt
- \*
- /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/jvmMain/androidx/compose/ui/text/input/GapBuffer.jvm.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/font/AndroidFontLoader.android.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/PlatformTextStyle.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/style/TextForegroundStyle.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/style/TextMotion.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/android/PaintExtensions.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/font/AndroidFontResolveInterceptor.android.kt

\*

/opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/style/LineBreak.android.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/font/FontFamilyResolver.android.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/internal/JvmDefaultWithCompatibility.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/style/LineBreak.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/Paragraph.android.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/platform/EmojiCompatStatus.android.kt

\*

/opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/font/DelegatingFontLoaderForDeprecatedUsage.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/platform/ActualParagraph.android.kt.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/platform/style/ShaderBrushSpan.android.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/AndroidTextStyle.android.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/text/font/DeviceFontFamilyNameFont.android.kt

\* /opt/cola/permits/2022398899\_1716484232.0412726/0/ui-text-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/text/style/Hyphens.kt

# 1.145 androidx.compose.ui.ui-tooling-preview-android 1.6.7

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\* /opt/cola/permits/2022398863\_1716484239.2198865/0/ui-tooling-preview-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/tooling/preview/Preview.android.kt  
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\* /opt/cola/permits/2022398863\_1716484239.2198865/0/ui-tooling-preview-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/tooling/preview/Device.android.kt  
\*  
/opt/cola/permits/2022398863\_1716484239.2198865/0/ui-tooling-preview-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/tooling/preview/PreviewParameter.android.kt  
\* /opt/cola/permits/2022398863\_1716484239.2198865/0/ui-tooling-preview-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/tooling/preview/datasource/CollectionPreviewParameterProvider.android.kt  
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jar/androidMain/androidx/compose/ui/tooling/preview/Wallpaper.android.kt
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*/opt/cola/permits/2022398863_1716484239.2198865/0/ui-tooling-preview-android-1-6-7-sources-
jar/androidMain/androidx/compose/ui/tooling/preview/MultiPreviews.android.kt
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jar/androidMain/androidx/compose/ui/tooling/preview/datasource/LoremIpsum.android.kt
```

## 1.146 androidx.core.core 1.13.0

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* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/os/UserHandleCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/OnPictureInPictureModeChangedProvider.kt
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/graphics/WeightTypefaceApi14.java
*
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/content/OnConfigurationChangedProvider.kt
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/util/SizeFCompat.java
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\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/provider/CalleeHandler.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/provider/CallbackWithHandler.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/location/LocationListenerCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/provider/RequestExecutor.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/res/ViewingConditions.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/location/LocationRequestCompat.java  
 \*  
 /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/provider/FontRequestWorker.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/WeightTypefaceApi21.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/MenuHostHelper.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/UnusedAppRestrictionsBackportCallback.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/telephony/TelephonyManagerCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/WeightTypefaceApi26.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/MenuHost.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/UnusedAppRestrictionsConstants.java  
 \*  
 /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/res/CamColor.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/OnTrimMemoryProvider.kt  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/pm/ShortcutInfoChangeListener.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/OnNewIntentProvider.kt  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/res/CamUtils.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/UnusedAppRestrictionsBackportService.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/pm/ShortcutXmlParser.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/provider/DocumentsContractCompat.java  
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 /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/MenuProvider.java



\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/provider/FontProvider.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/telephony/SubscriptionManagerCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/OnMultiWindowModeChangedProvider.kt  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/location/LocationCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/UnusedAppRestrictionsBackportServiceConnection.java  
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\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/internal/view/SupportSubMenu.java

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\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/AutoScrollHelper.java

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/hardware/display/DisplayManagerCompat.java

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/drawable/DrawableCompat.java

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/internal/view/SupportMenuItem.java

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/internal/view/SupportMenu.java

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-

jar/androidx/core/os/OperationCanceledException.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/text/ICUCompat.java  
\*  
/opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/FileProvider.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/text/TextDirectionHeuristicCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/ContentResolverCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/ListPopupWindowCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/text/TextUtilsCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/PopupWindowCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/ContentLoadingProgressBar.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/PopupMenuCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/text/TextDirectionHeuristicsCompat.java  
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- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/PackageManagerCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/util/TimeUtils.java
- \*
- /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/accessibility/AccessibilityRecordCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/util/DebugUtils.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/util/LogWriter.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/accessibility/AccessibilityEventCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/accessibility/AccessibilityManagerCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/pm/ActivityInfoCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/os/ParcelableCompatCreatorCallbacks.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/EdgeEffectCompat.java
- \*
- /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/database/DatabaseUtilsCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/IntentCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/os/EnvironmentCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/accessibility/AccessibilityNodeInfoCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/os/ParcelableCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/ActivityCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/accessibilityservice/AccessibilityServiceInfoCompat.java

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* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/AppLocalesStorageHelper.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/DifferentialMotionFlingTarget.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/autofill/AutofillIdCompat.java
*
/opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/GrammaticalInflectionManagerCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/util/TypedValueCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/OnUserLeaveHintProvider.kt
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/service/quicksettings/TileServiceCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/SoftwareKeyboardControllerCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/VelocityTrackerFallback.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/contentcapture/ContentCaptureSessionCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/service/quicksettings/PendingIntentActivityWrapper.java
*
/opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/util/Function.kt
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/HapticFeedbackConstantsCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/ViewStructureCompat.java
```

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/DifferentialMotionFlingController.java  
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/\*\*

\* Attribution can be used in complex apps to logically separate parts of the app. E.g. a

\* blogging app might also have a instant messaging app built in. In this case two separate tags

\* can for used each sub-feature.

\* <p>

\* Compatibility behavior:

\* <ul>

\* <li>API

30 and above, returns the attribution tag or { @code null }

\* <li>API 29 and earlier, returns { @code null }

\* </ul>

\*

\* @return the attribution tag this context is for or { @code null } if this is the default.

\*/

/\*\*

\* Return a new Context object for the current Context but attribute to a different tag.

\* In complex apps attribution tagging can be used to distinguish between separate logical

\* parts.

\* <p>

\* Compatibility behavior:

\* <ul>

\* <li>API 30 and above, returns a new Context object with the specified attribution tag

\* <li>API 29 and earlier, returns the original { @code context } with no attribution tag

\* </ul>

\*

\* @param context The current context.

\* @param attributionTag The tag or { @code null } to create a context for the default.

\* @return A { @link Context } that is tagged for the new attribution

\* @see #getAttributionTag(Context)

\*/

Found in path(s):

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/ContextCompat.java

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\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-

jar/androidx/core/view/WindowInsetsAnimationControlListenerCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-  
jar/androidx/core/content/res/ComplexColorCompat.java

\*  
/opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-  
jar/androidx/core/content/res/GradientColorInflaterCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-  
jar/androidx/core/app/DialogCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-  
jar/androidx/core/content/res/ColorStateListInflaterCompat.java  
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jar/androidx/core/content/IntentSanitizer.java

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/os/BundleCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/PictureInPictureModeChangedInfo.kt  
\*  
/opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/MultiWindowModeChangedInfo.kt  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/LocaleManagerCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/UriMatcherCompat.java  
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\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/Insets.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/util/Predicate.java  
\*  
/opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/BlendModeColorFilterCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/location/LocationManagerCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/location/GnssStatusCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/ActivityRecreator.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/location/GpsStatusWrapper.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/net/UriCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/ContentProviderCompat.java



```
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-  
jar/androidx/core/graphics/BlendModeUtils.java
```

```
*
```

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/opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-  
jar/androidx/core/view/DisplayCompat.java
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```
*/
```

```
/**
```

```
* Extra helper functionality for sharing data between activities.
```

```
*
```

```
* ShareCompat provides functionality to extend the {@link Intent#ACTION_SEND}/
```

```
* {@link Intent#ACTION_SEND_MULTIPLE} protocol and support retrieving more info
```

```
* about the activity that invoked a social sharing action.
```

```
*
```

```
* {@link IntentBuilder}
```

```
provides helper functions for constructing a sharing
```

```
* intent that always includes data about the calling activity and app.
```

```
* This lets the called activity provide attribution for the app that shared
```

```
* content. Constructing an intent this way can be done in a method-chaining style.
```

```
* To obtain an IntentBuilder with info about your calling activity, use the static
```

```
* method {@link IntentBuilder#from(Activity)}.
```

```
*
```

```
* {@link IntentReader} provides helper functions for parsing the defined extras
```

```
* within an {@link Intent#ACTION_SEND} or {@link Intent#ACTION_SEND_MULTIPLE} intent
```

```
* used to launch an activity. You can also obtain a Drawable for the caller's
```

```
* application icon and the application's localized label (the app's human-readable name).
```

```
* Social apps that enable sharing content are encouraged to use this information
```

```
* to call out the app that the content was shared from.
```

```
*/
```

```
/**
```

```
* Retrieve the name of the package that launched calledActivity from a share  
intent.
```

```
* Apps that provide social sharing functionality can use this to provide attribution
```

```

* for the app that shared the content.
*
* <p><em>Note:</em> This data may have been provided voluntarily by the calling
* application. As such it should not be trusted for accuracy in the context of
* security or verification.</p>
*
* @param calledActivity Current activity that was launched to share content
* @return Name of the calling package
*/
/**
* IntentReader is a helper for reading the data contained within a sharing (ACTION_SEND)
* Intent. It provides methods to parse standard elements included with a share
* in addition to extra metadata about the app that shared the content.
*
* <p>Social sharing apps are encouraged to provide attribution for the app that shared
* the content. IntentReader offers access to the application label, calling activity info,
* and application icon of the app that shared the
content. This data may have been provided
* voluntarily by the calling app and should always be displayed to the user before submission
* for manual verification. The user should be offered the option to omit this information
* from shared posts if desired.</p>
*
* <p>Activities that intend to receive sharing intents should configure an intent-filter
* to accept { @link Intent#ACTION_SEND } intents ("android.intent.action.SEND") and optionally
* accept { @link Intent#ACTION_SEND_MULTIPLE } ("android.intent.action.SEND_MULTIPLE") if
* the activity is equipped to handle multiple data streams.</p>
*/

```

Found in path(s):

```

* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/ShareCompat.java

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- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/NotificationCompatJellybean.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/NotificationCompat.java
- \*
- /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/NavUtils.java
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- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/TaskStackBuilder.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/accessibility/AccessibilityNodeProviderCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/net/TrafficStatsCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/ScrollerCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/net/ConnectivityManagerCompat.java

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- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/NotificationBuilderWithBuilderAccessor.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/provider/FontsContractCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/util/Preconditions.java
- \*

/opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/TypefaceCompatUtil.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/os/LocaleListCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/provider/FontRequest.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/PaintCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/res/FontResourcesParserCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/AutoSizeableTextView.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/os/LocaleListInterface.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/JobIntentService.java  
\*  
/opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/TypefaceCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/TypefaceCompatApi26Impl.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/TypefaceCompatApi24Impl.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/TypefaceCompatApi21Impl.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/drawable/IconCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/TintableImageSourceView.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/util/ObjectsCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/ImageViewCompat.java  
\*  
/opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/FrameMetricsAggregator.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/provider/SelfDestructiveThread.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/NotificationCompatBuilder.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/TypefaceCompatBaseImpl.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/PathParser.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/os/ConfigurationCompat.java  
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jar/androidx/core/view/WindowInsetsAnimationCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/net/MailTo.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/ContentInfoCompat.java
*
 /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/OnReceiveContentListener.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/os/ProcessCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/content/LocusIdCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/WindowInsetsAnimationControllerCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/net/ParseException.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/os/ExecutorCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/WindowInsetsControllerCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/widget/TextViewOnReceiveContentListener.java
*
 /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/OnReceiveContentViewBehavior.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/NotificationChannelCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/NotificationChannelGroupCompat.java
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* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/text/util/LinkifyCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/inputmethod/InputContentInfoCompat.java
*
 /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/ComponentActivity.kt
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/AppLaunchChecker.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/content/res/ConfigurationHelper.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/inputmethod/InputConnectionCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/AlarmManagerCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/DragAndDropPermissionsCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/content/MimeTypeFilter.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/DragStartHelper.java
*
 /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/widget/ListViewCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/util/PatternsCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/inputmethod/EditorInfoCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/graphics/drawable/TintAwareDrawable.java
```

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/math/MathUtils.java

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jar/androidx/core/content/PermissionChecker.java

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jar/androidx/core/app/ActivityManagerCompat.java

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-

jar/androidx/core/app/RemoteInput.java

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-

jar/androidx/core/graphics/BitmapCompat.java

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/opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/drawable/RoundedBitmapDrawable21.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/drawable/RoundedBitmapDrawable.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/NotificationCompatSideChannelService.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/res/ResourcesCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/drawable/RoundedBitmapDrawableFactory.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/NotificationCompatExtras.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/SharedElementCallback.java

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\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/util/Pair.java

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\*/opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/hardware/fingerprint/FingerprintManagerCompat.java

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/\*\*

\* Returns whether the calling app can send fullscreen intents.

\*

\* <p>Fullscreen intents were introduced in Android

\* { @link android.os.Build.VERSION\_CODES#HONEYCOMB }, where apps could always attach a full

\* screen intent to their notification via

\* { @link Notification.Builder#setFullScreenIntent(PendingIntent,

boolean) } }.

\*

\* <p>Android { @link android.os.Build.VERSION\_CODES#Q } introduced the

\* { @link android.Manifest.permission#USE\_FULL\_SCREEN\_INTENT }

\* permission, where SystemUI will only show the full screen intent attached to a notification

\* if the permission is declared in the manifest.

\*

\* <p>Starting from Android { @link android.os.Build.VERSION\_CODES#UPSIDE\_DOWN\_CAKE }, apps

\* may not have permission to use { @link android.Manifest.permission#USE\_FULL\_SCREEN\_INTENT }. If

\* the FSI permission is denied, SystemUI will show the notification as an expanded heads up

\* notification on lockscreen.

\*

\* <p>To request access, add the { @link android.Manifest.permission#USE\_FULL\_SCREEN\_INTENT }

\* permission to your manifest, and use  
\* {@link android.provider.Settings#ACTION\_MANAGE\_APP\_USE\_FULL\_SCREEN\_INTENT} to send the  
user  
\* to the settings page where they can grant your app the FSI permission.  
\*/

Found in path(s):

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-  
jar/androidx/core/app/NotificationManagerCompat.java  
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jar/androidx/core/app/PendingIntentCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-  
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jar/androidx/core/content/res/GrowingArrayUtils.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/net/DatagramSocketWrapper.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/widget/TintableCompoundButton.java
*
/opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/widget/TextViewCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/widget/NestedScrollView.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/graphics/drawable/WrappedDrawableApi14.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/graphics/drawable/WrappedDrawable.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/animation/PathInterpolatorApi14.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/AppOpsManagerCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/content/res/TypedArrayUtils.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/accessibility/AccessibilityWindowInfoCompat.java
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/opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/graphics/drawable/WrappedDrawableApi21.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/widget/CompoundButtonCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/app/BundleCompat.java
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- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/text/PrecomputedTextCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/ScaleGestureDetectorCompat.java
- \*
- /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/NestedScrollingChildHelper.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/NestedScrollingParent2.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/NestedScrollingChild.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/text/util/FindAddress.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/util/Supplier.kt
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/os/LocaleListPlatformWrapper.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/DisplayCutoutCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/MarginLayoutParamsCompat.java
- \*
- /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/ViewGroupCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/text/HtmlCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/os/HandlerCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/pm/PackageInfoCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/TintableBackgroundView.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/accessibility/AccessibilityClickableSpanCompat.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/AppComponentFactory.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/widget/TintableCompoundDrawablesView.java
- \*
- /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/drawable/WrappedDrawableState.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/TypefaceCompatApi29Impl.java
- \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/LayoutInflaterCompat.java

\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/database/CursorWindowCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/NestedScrollingParent.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/android/support/v4/os/ResultReceiver.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/os/ParcelCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/AccessibilityDelegateCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/NestedScrollingParentHelper.java  
 \*  
 /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/PathUtils.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/graphics/PathSegment.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/InputDeviceCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/ViewPropertyAnimatorCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/KeyEventDispatcher.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/content/pm/ShortcutInfoCompatSaver.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/GravityCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/Person.java  
 \*  
 /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/RemoteActionCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/MotionEventCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/NestedScrollingChild2.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/WindowInsetsCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/ViewConfigurationCompat.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/LayoutInflaterFactory.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/OnApplyWindowInsetsListener.java  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/app/CoreComponentFactory.java  
 \*  
 /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/util/Consumer.kt  
 \* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-

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jar/androidx/core/view/accessibility/AccessibilityViewCommand.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/GestureDetectorCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/NestedScrollingChild3.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/ViewCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/os/LocaleListCompatWrapper.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/MenuItemCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/MenuCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/NestedScrollingParent3.java
*
/opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/ActionProvider.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/ViewPropertyAnimatorListener.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/ViewParentCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/OneShotPreDrawListener.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/ScrollingView.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/database/sqlite/SQLiteCursorCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/WindowCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/content/pm/PermissionInfoCompat.java
*
/opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/PointerIconCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/os/MessageCompat.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/ViewPropertyAnimatorUpdateListener.java
* /opt/cola/permits/2022398534_1716484273.695887/0/core-1-13-0-sources-
jar/androidx/core/view/VelocityTrackerCompat.java
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\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-  
jar/androidx/core/content/pm/ShortcutInfoCompat.java  
\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-  
jar/androidx/core/content/pm/ShortcutManagerCompat.java  
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jar/androidx/core/graphics/BlendModeCompat.java  
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\* /opt/cola/permits/2022398534\_1716484273.695887/0/core-1-13-0-sources-jar/androidx/core/view/animation/PathInterpolatorCompat.java

## 1.147 androidx.activity.activity-ktx 1.9.0

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# 1.148 androidx.arch.core.core-runtime 2.2.0

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\* /opt/cola/permits/2022398743\_1716483928.0653975/0/core-runtime-2-2-0-sources-jar/androidx/arch/core/executor/DefaultTaskExecutor.java  
\* /opt/cola/permits/2022398743\_1716483928.0653975/0/core-runtime-2-2-0-sources-jar/androidx/arch/core/executor/ArchTaskExecutor.java  
\* /opt/cola/permits/2022398743\_1716483928.0653975/0/core-runtime-2-2-0-sources-jar/androidx/arch/core/executor/TaskExecutor.java

# 1.149 androidx.compose.material.material-ripple-android 1.6.7

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\* /opt/cola/permits/2022398653\_1716484099.5543544/0/material-ripple-android-1-6-7-sources-jar/androidMain/androidx/compose/material/ripple/RippleContainer.android.kt  
\* /opt/cola/permits/2022398653\_1716484099.5543544/0/material-ripple-android-1-6-7-sources-jar/commonMain/androidx/compose/material/ripple/CommonRipple.kt  
\*  
/opt/cola/permits/2022398653\_1716484099.5543544/0/material-ripple-android-1-6-7-sources-jar/androidMain/androidx/compose/material/ripple/RippleHostView.android.kt

\* /opt/cola/permits/2022398653\_1716484099.5543544/0/material-ripple-android-1-6-7-sources-jar/androidMain/androidx/compose/material/ripple/Ripple.android.kt

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\* /opt/cola/permits/2022398653\_1716484099.5543544/0/material-ripple-android-1-6-7-sources-jar/commonMain/androidx/compose/material/ripple/RippleTheme.kt

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```

Found in path(s):

```
* /opt/cola/permits/2022398410_1716484443.0497801/0/lifecycle-livedata-core-ktx-2-6-2-sources-jar/androidx/lifecycle/LiveData.kt
```

# 1.151 androidx.navigation.navigation-fragment-ktx 2.6.0

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Found in path(s):

\* /opt/cola/permits/2022398382\_1717690172.7331865/0/navigation-fragment-ktx-2-6-0-aar/AndroidManifest.xml

# 1.152 androidx.room.room-common 2.5.0

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\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/AutoMigration.kt

\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/MapInfo.kt

\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/RenameColumn.kt

\*

/\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/DeleteTable.kt

\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/RenameTable.kt

\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/DeleteColumn.kt

\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/BuiltInTypeConverters.kt

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\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/AmbiguousColumnResolver.kt

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\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Upsert.kt

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\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Fts3.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/FtsOptions.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/DatabaseView.kt  
\*  
/opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/RawQuery.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Fts4.kt  
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\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Relation.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Transaction.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Update.kt  
\*  
/opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Embedded.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/TypeConverter.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-

jar/androidx/room/RoomMasterTable.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/OnConflictStrategy.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/TypeConverters.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/ForeignKey.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/RoomWarnings.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Index.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/SkipQueryVerification.kt  
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\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Ignore.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Dao.kt  
\*  
/opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Insert.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Entity.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/PrimaryKey.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Query.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Delete.kt  
\* /opt/cola/permits/2022398627\_1717446112.4837492/0/room-common-2-5-0-sources-jar/androidx/room/Database.kt  
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* /opt/cola/permits/2022398627_1717446112.4837492/0/room-common-2-5-0-sources-
jar/androidx/room/ProvidedTypeConverter.kt
* /opt/cola/permits/2022398627_1717446112.4837492/0/room-common-2-5-0-sources-
jar/androidx/room/RewriteQueriesToDropUnusedColumns.kt
* /opt/cola/permits/2022398627_1717446112.4837492/0/room-common-2-5-0-sources-
jar/androidx/room/ProvidedAutoMigrationSpec.kt
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jar/androidx/room/Junction.kt
```

# 1.153 androidx.navigation.navigation-ui-ktx

## 2.6.0

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\* /opt/cola/permits/2022398469\_1717690278.772117/0/navigation-ui-ktx-2-6-0-aar/AndroidManifest.xml

## 1.154 androidx.preference.preference 1.2.1

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\* /opt/cola/permits/2022398884\_1717445932.7453253/0/preference-1-2-1-sources-jar/androidx/preference/PreferenceHeaderFragmentCompat.kt

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* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/EditTextPreference.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/PreferenceManager.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/TwoStatePreference.java
*
/opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/ListPreference.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/internal/package-info.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/UnPressableLinearLayout.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/EditTextPreferenceDialogFragmentCompat.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/DialogPreference.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/MultiSelectListPreferenceDialogFragmentCompat.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/SwitchPreferenceCompat.java
*
/opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-jar/androidx/preference/package-
info.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/PreferenceFragmentCompat.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/PreferenceViewHolder.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
```

```
jar/androidx/preference/PreferenceInflater.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/PreferenceDialogFragmentCompat.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/AndroidResources.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/Preference.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/ListPreferenceDialogFragmentCompat.java
*
/opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/DropDownPreference.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/PreferenceCategory.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/PreferenceGroup.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/CheckBoxPreference.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/PreferenceGroupAdapter.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/SeekBarPreference.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/PreferenceScreen.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/PreferenceRecyclerViewAccessibilityDelegate.java
*
/opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/PreferenceDataStore.java
* /opt/cola/permits/2022398884_1717445932.7453253/0/preference-1-2-1-sources-
jar/androidx/preference/internal/PreferenceImageView.java
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\* /opt/cola/permits/2022398884\_1717445932.7453253/0/preference-1-2-1-sources-jar/androidx/preference/MultiSelectListPreferenceDialogFragment.java

\* /opt/cola/permits/2022398884\_1717445932.7453253/0/preference-1-2-1-sources-jar/androidx/preference/ListPreferenceDialogFragment.java

\* /opt/cola/permits/2022398884\_1717445932.7453253/0/preference-1-2-1-sources-jar/androidx/preference/PreferenceDialogFragment.java

\*

/opt/cola/permits/2022398884\_1717445932.7453253/0/preference-1-2-1-sources-jar/androidx/preference/PreferenceFragment.java

\* /opt/cola/permits/2022398884\_1717445932.7453253/0/preference-1-2-1-sources-jar/androidx/preference/MultiSelectListPreference.java

\* /opt/cola/permits/2022398884\_1717445932.7453253/0/preference-1-2-1-sources-jar/androidx/preference/SwitchPreference.java

\* /opt/cola/permits/2022398884\_1717445932.7453253/0/preference-1-2-1-sources-jar/androidx/preference/EditTextPreferenceDialogFragment.java

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# 1.155 androidx.compose.material.material-android 1.6.7

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\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/RadioButton.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Switch.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Checkbox.kt

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\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Chip.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/pullrefresh/PullRefresh.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/pullrefresh/PullRefreshIndicator.kt  
\*

/opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/SystemBarsDefaultInsets.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/pullrefresh/PullRefreshState.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/AnchoredDraggable.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/androidMain/androidx/compose/material/SystemBarsDefaultInsets.android.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/pullrefresh/PullRefreshIndicatorTransform.kt  
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\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/TextFieldImpl.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/BottomNavigation.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/SwipeToDismiss.kt  
\*  
/opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/TextField.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Menu.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/MaterialTextSelectionColors.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/ModalBottomSheet.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/BackdropScaffold.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Text.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/IconButton.kt

\*

/opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/ElevationOverlay.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Swipeable.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Icon.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Elevation.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/SnackbarHost.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/OutlinedTextField.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/ContentAlpha.kt

\*

/opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/BottomSheetScaffold.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/androidMain/androidx/compose/material/AndroidMenu.android.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Card.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/InternalMutatorMutex.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Surface.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/TabRow.kt

\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/ExperimentalMaterialApi.kt

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\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Strings.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Badge.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/androidMain/androidx/compose/material/MaterialTheme.android.kt  
\*  
/opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/NavigationRail.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/androidMain/androidx/compose/material/Strings.android.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/TextFieldDefaults.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/androidMain/androidx/compose/material/internal/ExposedDropdownMenuPopup.android.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/androidMain/androidx/compose/material/ExposedDropdownMenu.android.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/DragGestureDetectorCopy.kt  
\*  
/opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/InteractiveComponentSize.kt  
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\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/androidMain/androidx/compose/material/DefaultPlatformTextStyle.android.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/MutableWindowInsets.kt

\*  
/opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/jvmMain/androidx/compose/material/ActualJvm.jvm.kt  
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\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/MaterialTheme.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Shapes.kt  
\*  
/opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Colors.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Button.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Drawer.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/ProgressIndicator.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Snackbar.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Divider.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/Typography.kt  
\*  
/opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/androidMain/androidx/compose/material/AlertDialog.android.kt  
\* /opt/cola/permits/2022398918\_1716484083.558979/0/material-android-1-6-7-sources-jar/commonMain/androidx/compose/material/FloatingActionButton.kt

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* /opt/cola/permits/2022398918_1716484083.558979/0/material-android-1-6-7-sources-
jar/commonMain/androidx/compose/material/ListItem.kt
* /opt/cola/permits/2022398918_1716484083.558979/0/material-android-1-6-7-sources-
jar/commonMain/androidx/compose/material/AlertDialog.kt
* /opt/cola/permits/2022398918_1716484083.558979/0/material-android-1-6-7-sources-
jar/commonMain/androidx/compose/material/Scaffold.kt
* /opt/cola/permits/2022398918_1716484083.558979/0/material-android-1-6-7-sources-
jar/commonMain/androidx/compose/material/AppBar.kt
* /opt/cola/permits/2022398918_1716484083.558979/0/material-android-1-6-7-sources-
jar/commonMain/androidx/compose/material/Tab.kt
*
/opt/cola/permits/2022398918_1716484083.558979/0/material-android-1-6-7-sources-
jar/commonMain/androidx/compose/material/Slider.kt
```

# 1.156 androidx.compose.runtime.runtime- android 1.6.7

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* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/jvmMain/androidx/compose/runtime/internal/ComposableLambdaN.jvm.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/InternalComposeApi.kt
*
/opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/BitwiseOperators.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/collection/MutableVector.kt
```

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/internal/ComposableLambda.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/ExperimentalComposeApi.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Recomposer.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Latch.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/internal/Decoy.kt

\*

/opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/snapshots/Snapshot.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/jvmMain/androidx/compose/runtime/internal/ComposableLambda.jvm.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/snapshots/SnapshotStateObserver.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Effects.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/snapshots/SnapshotStateList.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/OpaqueKey.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/PausableMonotonicFrameClock.kt

\*

/opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/snapshots/SnapshotStateMap.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/snapshots/ListUtils.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/internal/LiveLiteral.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/ComposeVersion.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/internal/StabilityInferred.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/collection/IdentityArraySet.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/tooling/InspectionTables.kt

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/opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/internal/FunctionKeyMeta.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/ComposeCompilerApi.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/snapshots/SnapshotIdSet.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-



jar/commonMain/androidx/compose/runtime/NoLiveLiterals.kt  
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* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/ExperimentalComposeRuntimeApi.kt
*
/opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/SnapshotLongState.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/SnapshotIntState.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/SnapshotFloatState.kt
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* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/collection/IntMap.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
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* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/changelist/Operation.kt
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/opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
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* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
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* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/changelist/ChangeList.kt
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* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
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jar/commonMain/androidx/compose/runtime/internal/IntRef.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/changelist/ComposerChangeListWriter.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/changelist/Operations.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/androidMain/androidx/compose/runtime/ParcelableSnapshotMutableDoubleState.android.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/androidMain/androidx/compose/runtime/ParcelableSnapshotMutableIntState.android.kt
*
/opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/DontMemoize.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/HotReloader.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/CompositionLocalMap.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/snapshots/StateObjectImpl.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/androidMain/androidx/compose/runtime/ParcelableSnapshotMutableFloatState.android.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/androidMain/androidx/compose/runtime/internal/FloatingPointEquality.android.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/snapshots/AutoboxingStateValueProperty.kt
*
/opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/changelist/OperationArgContainer.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/tooling/CompositionObserver.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/SnapshotStateExtensions.kt
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- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Composition.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Applier.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Composable.kt
- \*
- /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Composer.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/jvmMain/androidx/compose/runtime/ActualJvm.jvm.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/CompositionContext.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/SlotTable.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Trace.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Expect.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Stable.kt
- \*
- /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/JoinedKey.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/SnapshotState.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Immutable.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/Stack.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/ValueHolders.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/CompositionLocal.kt
- \* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/StableMarker.kt

\*  
/opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/androidMain/androidx/compose/runtime/ActualAndroid.android.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/Composables.kt  
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jar/commonMain/androidx/compose/runtime/MonotonicFrameClock.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/ReadOnlyComposable.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/DerivedState.kt  
\*  
/opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/snapshots/SnapshotDoubleIndexHeap.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/BroadcastFrameClock.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/SnapshotMutationPolicy.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/collection/IdentityArrayMap.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/RememberObserver.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/DisallowComposableCalls.kt  
\*  
/opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/ComposableTarget.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-  
jar/commonMain/androidx/compose/runtime/ComposableInferredTarget.kt

\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/ExplicitGroupsComposable.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/ProduceState.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/androidMain/androidx/compose/runtime/ParcelableSnapshotMutableState.android.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/SnapshotFlow.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/jvmMain/androidx/compose/runtime/internal/ThreadMap.jvm.kt

\*  
/opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/snapshots/SnapshotMutableState.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/ComposableOpenTarget.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/RecomposeScopeImpl.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/MovableContent.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/collection/IdentityArrayIntMap.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/tooling/CompositionData.kt  
\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/ComposableTargetMarker.kt

\*  
/opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/NonRestartableComposable.kt

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\* /opt/cola/permits/2022398712\_1716484107.7020428/0/runtime-android-1-6-7-sources-

```
jar/jvmMain/androidx/compose/runtime/reflect/ComposableMethod.jvm.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/snapshots/SnapshotContextElement.kt
*
/opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/snapshots/SnapshotWeakSet.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/jvmMain/androidx/compose/runtime/internal/JvmDefaultWithCompatibility.jvm.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/internal/JvmDefaultWithCompatibility.kt
* /opt/cola/permits/2022398712_1716484107.7020428/0/runtime-android-1-6-7-sources-
jar/commonMain/androidx/compose/runtime/InternalComposeTracingApi.kt
```

## 1.157 androidx.savedstate.savedstate-ktx

### 1.2.1

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```
* /opt/cola/permits/2022398819_1717446243.081126/0/savedstate-ktx-1-2-1-sources-
jar/androidx/savedstate/View.kt
```

## 1.158 androidx.navigation.navigation-fragment 2.6.0

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```

Found in path(s):

```
* /opt/cola/permits/2022398513_1717445536.2513494/0/navigation-fragment-2-6-0-sources-
jar/androidx/navigation/fragment/NavHostFragment.kt
* /opt/cola/permits/2022398513_1717445536.2513494/0/navigation-fragment-2-6-0-sources-
jar/androidx/navigation/fragment/FragmentNavigator.kt
```

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```

Found in path(s):

```
* /opt/cola/permits/2022398513_1717445536.2513494/0/navigation-fragment-2-6-0-sources-
jar/androidx/navigation/fragment/DialogFragmentNavigator.kt
* /opt/cola/permits/2022398513_1717445536.2513494/0/navigation-fragment-2-6-0-sources-
jar/androidx/navigation/fragment/FragmentNavArgsLazy.kt
* /opt/cola/permits/2022398513_1717445536.2513494/0/navigation-fragment-2-6-0-sources-
```

jar/androidx/navigation/NavGraphViewModelLazy.kt

\*

/opt/cola/permits/2022398513\_1717445536.2513494/0/navigation-fragment-2-6-0-sources-jar/androidx/navigation/fragment/DialogFragmentNavigatorDestinationBuilder.kt

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\* /opt/cola/permits/2022398513\_1717445536.2513494/0/navigation-fragment-2-6-0-sources-jar/androidx/navigation/fragment/package-info.java

\* /opt/cola/permits/2022398513\_1717445536.2513494/0/navigation-fragment-2-6-0-sources-jar/androidx/navigation/fragment/Fragment.kt

\* /opt/cola/permits/2022398513\_1717445536.2513494/0/navigation-fragment-2-6-0-sources-jar/androidx/navigation/fragment/FragmentNavigatorDestinationBuilder.kt

\*

/opt/cola/permits/2022398513\_1717445536.2513494/0/navigation-fragment-2-6-0-sources-jar/androidx/navigation/fragment/FragmentNavigatorExtras.kt

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\* /opt/cola/permits/2022398513\_1717445536.2513494/0/navigation-fragment-2-6-0-sources-jar/androidx/navigation/fragment/AbstractListDetailFragment.kt

# 1.159 androidx.transition.transition 1.5.0

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\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/TransitionSeekController.java

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\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/TransitionValues.java

\*

/opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/Visibility.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/AutoTransition.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/Scene.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/TransitionValuesMaps.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ViewUtils.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/TransitionSet.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/WindowIdImpl.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/TransitionManager.java

\*

/opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/Fade.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ChangeBounds.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/RectEvaluator.java

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\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/PropertyValuesHolderUtils.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/TransitionListenerAdapter.java

\*

/opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/GhostView.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ChangeScroll.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/PathMotion.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/Styleable.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/CircularPropagation.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/GhostViewPlatform.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ArcMotion.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/FloatArrayEvaluator.java

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\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ChangeTransform.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/SidePropagation.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ViewUtilsApi21.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/Explode.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ChangeImageTransform.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/VisibilityPropagation.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/TranslationAnimationCreator.java

\*

/opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/TransitionPropagation.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ViewUtilsApi19.java

\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/TransitionInflater.java  
\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/GhostViewUtils.java  
\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/MatrixUtils.java  
\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ChangeClipBounds.java  
\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/PatternPathMotion.java  
\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/TransitionUtils.java  
\*  
/opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/Slide.java  
\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ImageViewUtils.java  
\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/FragmentTransitionSupport.java  
\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ViewUtilsApi22.java  
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\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ViewUtilsApi29.java  
\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/CanvasUtils.java  
\* /opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/ViewUtilsApi23.java  
\*  
/opt/cola/permits/2022398755\_1717446364.102911/0/transition-1-5-0-sources-jar/androidx/transition/GhostViewPort.java



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- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/SetRetainInstanceUsageViolation.kt
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/WrongFragmentManagerViolation.kt
  - \*
  - /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/TargetFragmentUsageViolation.kt
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/FragmentReuseViolation.kt
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/GetRetainInstanceUsageViolation.kt
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/RetainInstanceUsageViolation.kt
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/BackStackState.java
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/SetUserVisibleHintViolation.kt
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/GetTargetFragmentUsageViolation.kt
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/GetTargetFragmentRequestCodeUsageViolation.kt
  - \*
  - /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/SetTargetFragmentUsageViolation.kt
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/FragmentStrictMode.kt
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/Violation.kt
  - \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/strictmode/FragmentManagerTagUsageViolation.kt
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jar/androidx/fragment/app/FragmentOnAttachListener.java  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/FragmentManagerListener.java  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/FragmentManagerOwner.java

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\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/LogWriter.java  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/FragmentManager.java  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/FragmentManager.java

\*  
/opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/DefaultSpecialEffectsController.kt  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/FragmentManagerFactory.java  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/FragmentManager.java  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-

jar/androidx/fragment/app/SpecialEffectsController.kt  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/SpecialEffectsControllerFactory.java  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/FragmentManagerImpl.java  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/FragmentLifecycleCallbacksDispatcher.kt  
\* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-  
jar/androidx/fragment/app/FragmentContainerView.kt  
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jar/androidx/fragment/app/PredictiveBackControl.kt  
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- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentTransaction.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/BackStackRecord.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/DialogFragment.java
- \*
- /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerTabHost.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/SuperNotCalledException.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentTransition.kt
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerViewModel.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerViewLifecycleOwner.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/BackStackRecordState.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerNonConfig.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerPagerAdapter.java
- \*
- /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerState.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerHostCallback.kt
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerController.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/ListFragment.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/Fragment.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentTransitionImpl.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerPagerAdapter.java
- \*
- /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerFactory.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerPagerAdapter.java
- \* /opt/cola/permits/2022398806\_1716484391.4033155/0/fragment-1-7-0-sources-jar/androidx/fragment/app/FragmentManagerTransitionCompat21.java

```
* /opt/cola/permits/2022398806_1716484391.4033155/0/fragment-1-7-0-sources-
jar/androidx/fragment/app/FragmentState.java
* /opt/cola/permits/2022398806_1716484391.4033155/0/fragment-1-7-0-sources-
jar/androidx/fragment/app/FragmentManager.java
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* /opt/cola/permits/2022398806_1716484391.4033155/0/fragment-1-7-0-sources-
jar/androidx/fragment/app/strictmode/WrongNestedHierarchyViolation.kt
```

# 1.162 androidx.compose.runtime.runtime-saveable-android 1.6.7

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\* /opt/cola/permits/2022398422\_1716484118.945626/0/runtime-saveable-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/saveable/RememberSaveable.kt

\* /opt/cola/permits/2022398422\_1716484118.945626/0/runtime-saveable-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/saveable/Saver.kt

\*

/opt/cola/permits/2022398422\_1716484118.945626/0/runtime-saveable-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/saveable/ListSaver.kt

\* /opt/cola/permits/2022398422\_1716484118.945626/0/runtime-saveable-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/saveable/SaveableStateRegistry.kt

\* /opt/cola/permits/2022398422\_1716484118.945626/0/runtime-saveable-android-1-6-7-sources-jar/commonMain/androidx/compose/runtime/saveable/MapSaver.kt

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# 1.163 androidx.lifecycle.lifecycle-livedata-core 2.6.2

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\* /opt/cola/permits/2022398875\_1716484425.645775/0/lifecycle-livedata-core-2-6-2-sources-jar/androidx/lifecycle/LiveData.java  
\* /opt/cola/permits/2022398875\_1716484425.645775/0/lifecycle-livedata-core-2-6-2-sources-jar/androidx/lifecycle/MutableLiveData.java

# 1.164 androidx.lifecycle.lifecycle-runtime-compose 2.6.2

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\* /opt/cola/permits/2022398849\_1716484461.6893935/0/lifecycle-runtime-compose-2-6-2-sources-jar/androidx/lifecycle/compose/FlowExt.kt

# 1.165 androidx.room.room-runtime 2.5.0

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jar/androidx/room/migration/Migration.java
* /opt/cola/permits/2022398452_1717446175.6696522/0/room-runtime-2-5-0-sources-
jar/androidx/room/util/TableInfo.kt
* /opt/cola/permits/2022398452_1717446175.6696522/0/room-runtime-2-5-0-sources-
jar/androidx/room/InvalidationTracker.kt
*
/opt/cola/permits/2022398452_1717446175.6696522/0/room-runtime-2-5-0-sources-
jar/androidx/room/paging/LimitOffsetDataSource.java
* /opt/cola/permits/2022398452_1717446175.6696522/0/room-runtime-2-5-0-sources-
jar/androidx/room/RoomOpenHelper.kt
* /opt/cola/permits/2022398452_1717446175.6696522/0/room-runtime-2-5-0-sources-
jar/androidx/room/RoomSQLiteQuery.kt
* /opt/cola/permits/2022398452_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/package-
info.java
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\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/Room.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/util/StringUtil.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/EntityInsertionAdapter.kt

\*

/opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/EntityDeletionOrUpdateAdapter.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/DatabaseConfiguration.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/SharedSQLiteStatement.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/RoomDatabase.kt

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Found in path(s):

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/SQLiteCopyOpenHelperFactory.kt  
\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/TransactionExecutor.kt  
\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/SQLiteCopyOpenHelper.kt  
\*  
/opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/util/FileUtil.kt

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\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/util/ViewInfo.kt  
\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/InvalidationLiveDataContainer.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/RoomTrackingLiveData.kt

\*

/opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/MultiInstanceInvalidationClient.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/util/FtsTableInfo.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/MultiInstanceInvalidationService.kt

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\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/QueryInterceptorDatabase.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/AutoCloser.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/QueryInterceptorProgram.kt

\*

/opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/QueryInterceptorOpenHelper.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/QueryInterceptorOpenHelperFactory.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/QueryInterceptorStatement.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/ExperimentalRoomApi.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/DelegatingOpenHelper.kt

\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/AutoClosingRoomOpenHelperFactory.kt



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\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/util/UUIDUtil.kt  
\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/migration/AutoMigrationSpec.java

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\* /opt/cola/permits/2022398452\_1717446175.6696522/0/room-runtime-2-5-0-sources-jar/androidx/room/AutoClosingRoomOpenHelper.kt

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```
* /opt/cola/permits/2022398452_1717446175.6696522/0/room-runtime-2-5-0-sources-
jar/androidx/room/util/CursorUtil.kt
* /opt/cola/permits/2022398452_1717446175.6696522/0/room-runtime-2-5-0-sources-
jar/androidx/room/util/DBUtil.kt
```

## 1.166 androidx.startup.startup-runtime 1.1.1

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Found in path(s):

```
* /opt/cola/permits/2022398437_1717446336.5553656/0/startup-runtime-1-1-1-sources-
jar/androidx/startup/AppInitializer.java
* /opt/cola/permits/2022398437_1717446336.5553656/0/startup-runtime-1-1-1-sources-
jar/androidx/startup/Initializer.java
* /opt/cola/permits/2022398437_1717446336.5553656/0/startup-runtime-1-1-1-sources-
```

```
jar/androidx/startup/StartupException.java
*
/opt/cola/permits/2022398437_1717446336.5553656/0/startup-runtime-1-1-1-sources-
jar/androidx/startup/InitializationProvider.java
* /opt/cola/permits/2022398437_1717446336.5553656/0/startup-runtime-1-1-1-sources-
jar/androidx/startup/StartupLogger.java
```

# 1.167 androidx.compose.material.material- icons-core-android 1.6.7

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jar/commonMain/androidx/compose/material/icons/outlined/CheckCircle.kt
* /opt/cola/permits/2022398577_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/material/icons/rounded/DateRange.kt
*
/opt/cola/permits/2022398577_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/material/icons/filled/Build.kt
* /opt/cola/permits/2022398577_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-
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* /opt/cola/permits/2022398577_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-
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* /opt/cola/permits/2022398577_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-
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* /opt/cola/permits/2022398577_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/material/icons/automirrored/filled/ArrowBack.kt
* /opt/cola/permits/2022398577_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-
```

jar/commonMain/androidx/compose/material/icons/sharp/ExitToApp.kt  
\*  
/opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/automirrored/filled/KeyboardArrowRight.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/sharp/List.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/automirrored/filled/ExitToApp.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/automirrored/sharp/ArrowBack.kt  
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/opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/KeyboardArrowUp.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/sharp/Done.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/sharp/ThumbUp.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/KeyboardArrowRight.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/outlined/Star.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/AccountBox.kt  
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/opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/sharp/Refresh.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/List.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/outlined/Share.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/Share.kt  
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/opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/Build.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/outlined/Call.kt  
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/opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/Delete.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/KeyboardArrowDown.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/Close.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/sharp/Home.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/sharp/Person.kt  
\*  
/opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/ExitToApp.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/Check.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/outlined/Info.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/Home.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/outlined/Notifications.kt  
\*  
/opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/Clear.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/Lock.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/automirrored/outlined/ExitToApp.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/ArrowDropDown.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/Add.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/outlined/ShoppingCart.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/Search.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/ShoppingCart.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/automirrored/outlined/Send.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/Edit.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/Lock.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/AddCircle.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/Phone.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/ArrowBack.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/sharp/Menu.kt  
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/opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/MoreVert.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/Person.kt  
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\*  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/automirrored/outlined/List.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/outlined/Close.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/automirrored/rounded/ExitToApp.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/sharp/ShoppingCart.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/outlined/Clear.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/CheckCircle.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/sharp/Warning.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/Email.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/Settings.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-



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jar/commonMain/androidx/compose/material/icons/twotone/Add.kt  
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jar/commonMain/androidx/compose/material/icons/automirrored/rounded/ArrowBack.kt  
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jar/commonMain/androidx/compose/material/icons/outlined/KeyboardArrowRight.kt  
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jar/commonMain/androidx/compose/material/icons/filled/Phone.kt

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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/rounded/Notifications.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/outlined/ArrowDropDown.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/DateRange.kt  
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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/Notifications.kt  
\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/automirrored/twotone/KeyboardArrowRight.kt

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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/Create.kt

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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/twotone/Star.kt

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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/sharp/Favorite.kt

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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/automirrored/twotone/KeyboardArrowLeft.kt

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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/Add.kt

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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/KeyboardArrowLeft.kt

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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/filled/LocationOn.kt

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\* /opt/cola/permits/2022398577\_1716484092.6572807/0/material-icons-core-android-1-6-7-sources-jar/commonMain/androidx/compose/material/icons/Icons.kt

## 1.168 androidx.annotation.annotation-jvm

### 1.7.0

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\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/WorkerThread.kt  
\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-

```
jar/commonMain/androidx/annotation/UiThread.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/commonMain/androidx/annotation/Size.kt
*
/opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/jvmMain/androidx/annotation/BinderThread.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/commonMain/androidx/annotation/IntRange.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/jvmMain/androidx/annotation/MainThread.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/commonMain/androidx/annotation/CheckResult.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/commonMain/androidx/annotation/FloatRange.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/commonMain/androidx/annotation/CallSuper.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/jvmMain/androidx/annotation/RequiresPermission.kt
*
/opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/commonMain/androidx/annotation/ColorInt.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/jvmMain/androidx/annotation/Keep.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/commonMain/androidx/annotation/VisibleForTesting.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/jvmMain/androidx/annotation/TransitionRes.kt
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jar/jvmMain/androidx/annotation/NonUiContext.kt
```

```
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/jvmMain/androidx/annotation/GravityInt.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/jvmMain/androidx/annotation/UiContext.kt
*
/opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
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jar/jvmMain/androidx/annotation/NonNull.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/jvmMain/androidx/annotation/Nullable.kt
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jar/jvmMain/androidx/annotation/NavigationRes.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/jvmMain/androidx/annotation/FontRes.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/commonMain/androidx/annotation/LongDef.kt
*
/opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/commonMain/androidx/annotation/ColorLong.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/commonMain/androidx/annotation/GuardedBy.kt
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jar/jvmMain/androidx/annotation/ChecksSdkIntAtLeast.kt
* /opt/cola/permits/2022398827_1716483887.0892026/0/annotation-jvm-1-7-0-sources-
jar/jvmMain/androidx/annotation/DoNotInline.kt
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\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/PluralsRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/StyleableRes.kt

\*

/opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/AnimRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/StringRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/FractionRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/DimenRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/BoolRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/MenuRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/commonMain/androidx/annotation/StringDef.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/ColorRes.kt

\*

/opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/AnyRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/commonMain/androidx/annotation/IntDef.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/RawRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/StyleRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/InterpolatorRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/IdRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/LayoutRes.kt

\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/IntegerRes.kt

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/opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/AnimatorRes.kt

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\* /opt/cola/permits/2022398827\_1716483887.0892026/0/annotation-jvm-1-7-0-sources-jar/jvmMain/androidx/annotation/ContentView.kt

## 1.169 androidx.lifecycle.lifecycle-livedata

### 2.6.2

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\* /opt/cola/permits/2022398600\_1716484417.942652/0/lifecycle-livedata-2-6-2-sources-jar/androidx/lifecycle/MediatorLiveData.java  
\* /opt/cola/permits/2022398600\_1716484417.942652/0/lifecycle-livedata-2-6-2-sources-jar/androidx/lifecycle/Transformations.kt  
\* /opt/cola/permits/2022398600\_1716484417.942652/0/lifecycle-livedata-2-6-2-sources-jar/androidx/lifecycle/ComputableLiveData.kt



# 1.170 com.google.android.material.material

## 1.12.0

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jar/com/google/android/material/internal/ThemeEnforcement.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/button/MaterialButton.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/stateful/ExtendableSavedState.java
*
/opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/card/MaterialCardView.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/textfield/CutoutDrawable.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/canvas/CanvasCompat.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/card/MaterialCardViewHelper.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/expandable/ExpandableWidget.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/behavior/HideBottomViewOnScrollBehavior.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/button/MaterialButtonHelper.java
*
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/opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/resources/MaterialResources.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/expandable/ExpandableWidgetHelper.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/textfield/IndicatorViewController.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/snackbar/ContentViewCallback.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/tabs/FadeTabIndicatorInterpolator.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/elevation/SurfaceColors.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/navigationrail/NavigationRailItemView.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/color/ColorRoles.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/color/utilities/Cam16.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/divider/MaterialDivider.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/motion/MotionUtils.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/divider/MaterialDividerItemDecoration.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/color/DynamicColors.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/color/utilities/ViewingConditions.java  
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/opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/color/utilities/Blend.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
jar/com/google/android/material/bottomsheet/BottomSheetDragHandleView.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
jar/com/google/android/material/datepicker/DayViewDecorator.java  
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- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/shape/CornerSize.java
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- /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/MaterialDatePicker.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/SingleDateSelector.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/CalendarConstraints.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/SmoothCalendarLayoutManager.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/DateSelector.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/OnSelectionChangedListener.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/YearGridAdapter.java
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- /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/MaterialCalendarGridView.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/shape/RelativeCornerSize.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/MaterialCalendar.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/MonthAdapter.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/CalendarItemStyle.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/RangeDateSelector.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/CalendarStyle.java
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- /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/datepicker/DaysOfWeekAdapter.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/shape/OffsetEdgeTreatment.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-

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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
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jar/com/google/android/material/theme/overlay/MaterialThemeOverlay.java  
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jar/com/google/android/material/datepicker/Month.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/resources/TextAppearance.java

\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/chip/ChipDrawable.java

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/opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/chip/Chip.java

\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/ripple/RippleUtils.java

\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/chip/ChipGroup.java

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- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/internal/RectEvaluator.java
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- /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/color/utilities/DynamicScheme.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/internal/FadeThroughDrawable.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/color/HarmonizedColors.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/color/HarmonizedColorsOptions.java
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- /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/color/utilities/QuantizerResult.java
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jar/com/google/android/material/color/utilities/QuantizerCelebi.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
jar/com/google/android/material/color/utilities/QuantizerMap.java  
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* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
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jar/com/google/android/material/datetimepicker/TimeSource.java
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
jar/com/google/android/material/color/utilities/SchemeRainbow.java  
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jar/com/google/android/material/color/utilities/ToneDeltaPair.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/ripple/RippleDrawableCompat.java  
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/opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/transition/Hold.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/transition/platform/MaterialFade.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/transition/FadeModeEvaluator.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/transition/MaterialFadeThrough.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/internal/TextDrawableHelper.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/textfield/MaterialAutoCompleteTextView.java

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- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/transition/platform/FadeProvider.java
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- /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/transition/FadeThroughProvider.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/transition/platform/MaterialVisibility.java
- \* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/transition/platform/MaterialContainerTransformSharedElementCallback.java
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jar/com/google/android/material/internal/StaticLayoutBuilderConfigurer.java

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jar/com/google/android/material/search/SearchViewAnimationHelper.java

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jar/com/google/android/material/carousel/OnMaskChangedListener.java
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jar/com/google/android/material/carousel/Carousel.java
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jar/com/google/android/material/carousel/MultiBrowseCarouselStrategy.java
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jar/com/google/android/material/internal/ParcelableSparseArray.java  
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\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
jar/com/google/android/material/animation/ArgbEvaluatorCompat.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
jar/com/google/android/material/circularreveal/CircularRevealWidget.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
jar/com/google/android/material/shape/TriangleEdgeTreatment.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
jar/com/google/android/material/circularreveal/CircularRevealCompat.java  
\*  
/opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
jar/com/google/android/material/shape/ShapePath.java  
\* /opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-  
jar/com/google/android/material/shape/MaterialShapeDrawable.java

```
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/bottomappbar/BottomAppBarTopEdgeTreatment.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/RoundedCornerTreatment.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/InterpolateOnScrollPositionChangeHelper.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/animation/MotionSpec.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/animation/ImageMatrixProperty.java
*
/opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/circularreveal/CircularRevealFrameLayout.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/circularreveal/cardview/CircularRevealCardView.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/CornerTreatment.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/animation/DrawableAlphaProperty.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/animation/AnimatorSetCompat.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/circularreveal/CircularRevealRelativeLayout.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/transformation/FabTransformationBehavior.java
*
/opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/transformation/FabTransformationScrimBehavior.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/transformation/ExpandableBehavior.java
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* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/motion/MaterialBackAnimationHelper.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/ShapeableDelegateV33.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/motion/MaterialBackHandler.java
*
/opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/motion/MaterialBottomContainerBackHelper.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/drawable/ScaledDrawableWrapper.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/ShapeableDelegate.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/ClampedCornerSize.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/motion/MaterialSideContainerBackHelper.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/ShapeableDelegateV22.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/ShapeableDelegateV14.java
*
/opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/motion/MaterialMainContainerBackHelper.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/motion/MaterialBackOrchestrator.java
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```
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/MaterialShapeUtils.java
```

```
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/internal/FlowLayout.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/ShapePathModel.java
*
/opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/shape/CornerFamily.java
* /opt/cola/permits/2022398588_1717447106.058003/0/material-1-12-0-sources-
jar/com/google/android/material/resources/TextAppearanceConfig.java
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*/
/**
* Creates a new arrangement by taking in a number of small, medium, and large items and the
* size each would like to be and then fitting the sizes to work within the {@code
* availableSpace}.
*
* <p>Note: The values for each item size after construction will likely differ from the target
*
values passed to the constructor since the constructor handles altering the sizes until the
* total count is able to fit within the space see {@link #fit(float, float, float, float)} for
* more details.
*
* @param priority the order in which this arrangement should be preferred against other
* arrangements that fit
* @param targetSmallSize the size of a small item in this arrangement
* @param minSmallSize the minimum size a small item is allowed to be
* @param maxSmallSize the maximum size a small item is allowed to be
* @param smallCount the number of small items in this arrangement
* @param targetMediumSize the size of medium items in this arrangement
* @param mediumCount the number of medium items in this arrangement
* @param targetLargeSize the size of large items in this arrangement
* @param largeCount the number of large items in this arrangement
* @param availableSpace the space this arrangement needs to fit within
```

\*/

Found in path(s):

\*

/opt/cola/permits/2022398588\_1717447106.058003/0/material-1-12-0-sources-jar/com/google/android/material/carousel/Arrangement.java

## 1.171 androidx.work.work-runtime-ktx 2.9.0

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\* /opt/cola/permits/2022398502\_1717690370.847184/0/work-runtime-ktx-2-9-0-aar/AndroidManifest.xml

## 1.172 androidx.compose.ui.ui-util-android

### 1.6.7

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\* /opt/cola/permits/2022398463\_1716484255.0103614/0/ui-util-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/util/AndroidTrace.android.kt  
\* /opt/cola/permits/2022398463\_1716484255.0103614/0/ui-util-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/InternalComposeUiApi.kt  
\* /opt/cola/permits/2022398463\_1716484255.0103614/0/ui-util-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/util/ListUtils.kt  
\*

/opt/cola/permits/2022398463\_1716484255.0103614/0/ui-util-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/ExperimentalComposeUiApi.kt

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\* /opt/cola/permits/2022398463\_1716484255.0103614/0/ui-util-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/util/MathHelpers.kt  
\* /opt/cola/permits/2022398463\_1716484255.0103614/0/ui-util-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/util/InlineClassHelper.kt  
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* /opt/cola/permits/2022398463_1716484255.0103614/0/ui-util-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/util/Trace.kt
```

## 1.173 androidx.lifecycle.lifecycle-viewmodel-ktx 2.6.2

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* /opt/cola/permits/2022398805_1716484696.3994868/0/lifecycle-viewmodel-ktx-2-6-2-sources-
jar/androidx/lifecycle/ViewModel.kt
```

## 1.174 androidx.autofill.autofill 1.0.0

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\* /opt/cola/permits/2022398543\_1716483955.3876324/0/autofill-1-0-0-jar/AndroidManifest.xml

## 1.175 androidx.collection.collection-jvm 1.4.0

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\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/IndexBasedArrayIterator.kt

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* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/internal/LockExt.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/internal/LruHashMap.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/LruCache.kt
*
/opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/CollectionPlatformUtils.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/jvmMain/androidx/collection/internal/Lock.jvm.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/jvmMain/androidx/collection/CollectionPlatformUtils.jvm.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/internal/Lock.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/jvmMain/androidx/collection/ArraySetJvmUtil.java
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/jvmMain/androidx/collection/SparseArrayCompat.jvm.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/internal/ContainerHelpers.kt
*
/opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/jvmMain/androidx/collection/ArraySet.jvm.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/SparseArray.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/jvmMain/androidx/collection/internal/LruHashMap.jvm.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
```

jar/commonMain/androidx/collection/CircularIntArray.kt  
\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-  
jar/commonMain/androidx/collection/CircularArray.kt  
\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-  
jar/commonMain/androidx/collection/SparseArrayCompat.kt  
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jar/commonMain/androidx/collection/SimpleArrayMap.kt  
\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-  
jar/jvmMain/androidx/collection/LongSparseArray.jvm.kt  
\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-  
jar/jvmMain/androidx/collection/ArrayMap.java  
\*  
/opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-  
jar/commonMain/androidx/collection/LongSparseArray.kt  
\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-  
jar/commonMain/androidx/collection/ArraySet.kt  
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\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/LongLongMap.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/ScatterSet.kt

\*

/opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/PackingUtils.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/FloatLongMap.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/FloatFloatPair.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/IntList.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/ObjectList.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/ObjectIntMap.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/LongObjectMap.kt

\*

/opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/FloatIntMap.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/IntSet.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/LongSet.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/ScatterMap.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/LongList.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/LongLongPair.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/FloatFloatMap.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/jvmMain/androidx/collection/internal/PackingHelpers.jvm.kt

\*

/opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/FloatSet.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/IntIntPair.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/IntObjectMap.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-jar/commonMain/androidx/collection/IntIntMap.kt

\* /opt/cola/permits/2022398903\_1716483969.774746/0/collection-jvm-1-4-0-sources-

```
jar/commonMain/androidx/collection/IntLongMap.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/internal/PackingHelpers.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/IntFloatMap.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/ObjectFloatMap.kt
*
/opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/ObjectLongMap.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/LongFloatMap.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/LongIntMap.kt
* /opt/cola/permits/2022398903_1716483969.774746/0/collection-jvm-1-4-0-sources-
jar/commonMain/androidx/collection/FloatList.kt
```

# 1.176 androidx.appcompat.appcompat 1.6.1

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```
* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/widget/AppCompatHintHelper.java
* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/widget/WithHint.java
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\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/ActionMenuItem.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ActionBarContextView.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/MenuPopupHelper.java  
\*  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ActionBarContainer.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/ActionMode.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/ActionMenuItemView.java

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\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-



jar/androidx/appcompat/app/WindowDecorActionBar.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/FitWindowsLinearLayout.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/LinearLayoutCompat.java  
\*  
/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/app/ActionBarDrawerToggle.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/text/AllCapsTransformationMethod.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/ViewStubCompat.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/app/AppCompatDelegate.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/ToolbarWidgetWrapper.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/DecorContentParent.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/app/AppCompatActivity.java  
\*  
/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/ViewUtils.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/AppCompatPopupWindow.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/AppCompatAutoCompleteTextView.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/SearchView.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/DecorToolbar.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/SwitchCompat.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/ContentFrameLayout.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/app/AppCompatActivity.java  
\*  
/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/app/ActionBarDrawerToggleHoneycomb.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/view/StandaloneActionMode.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/view/ViewPropertyAnimatorCompatSet.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/widget/Toolbar.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-  
jar/androidx/appcompat/app/ToolbarActionBar.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatRatingBar.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/FitWindowsViewGroup.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatSeekBar.java

\*

/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/RtlSpacingHelper.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/app/NavItemSelectedListener.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/WindowCallbackWrapper.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ActionMenuPresenter.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatButton.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/TintTypedArray.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatEditText.java

\*

/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/ContextThemeWrapper.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatRadioButton.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatCheckedTextView.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ListPopupWindow.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatDrawableManager.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/graphics/drawable/DrawerArrowDrawable.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatCheckBox.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/PopupMenu.java

\*

/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/FitWindowsFrameLayout.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatSpinner.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatMultiAutoCompleteTextView.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ActionMenuView.java

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* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/widget/AppCompatEmojiTextHelper.java
* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/widget/EmojiCompatConfigurationView.java
* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/widget/AppCompatEmojiEditTextHelper.java
*
/opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/widget/AppCompatReceiveContentHelper.java
* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/app/LayoutIncludeDetector.java
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\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatTextHelper.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/app/AlertController.java  
\*  
/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatCompoundButtonHelper.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ButtonBarLayout.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/app/TwilightCalculator.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatImageButton.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/StandardMenuPopup.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatImageHelper.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/app/AlertDialog.java  
\*  
/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/app/AppCompatDialogFragment.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatSeekBarHelper.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/app/TwilightManager.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatImageView.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatProgressBarHelper.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/ShowableListMenu.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ThemeUtils.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/app/AppCompatActivity.java  
\*  
/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ThemedSpinnerAdapter.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatTextView.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatBackgroundHelper.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ActionBarBackgroundDrawable.java

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jar/androidx/appcompat/widget/AppCompatTextViewAutoSizeHelper.java
* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/widget/TooltipCompat.java
* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/widget/TooltipPopup.java
*
/opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/widget/TooltipCompatHandler.java
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```
* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
```

jar/androidx/appcompat/app/AppLocalesMetadataHolderService.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/DeleteMe.kt  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/app/AppLocalesStorageHelper.java  
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```
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* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/ListMenuItemView.java  
* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/SubMenuBuilder.java  
*  
/opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/MenuView.java  
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\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/CollapsibleActionView.java

\*

/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/BaseMenuPresenter.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/MenuPresenter.java

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\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/SuggestionsAdapter.java

\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/SupportMenuInflater.java

\*

/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ActivityChooserModel.java

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\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/MenuDialogHelper.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ShareActionProvider.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/app/AppCompatDelegateImpl.java  
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\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/DropDownListView.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ForwardingListener.java  
\*  
/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/MenuPopup.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AlertDialogLayout.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/MenuAdapter.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/MenuHelper.java  
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\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/AppCompatToggleButton.java  
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\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/MenuBuilder.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/ActionBarOverlayLayout.java  
\*  
/opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/ActionBarPolicy.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/MenuItemWrapperICS.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/MenuWrapperICS.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/view/menu/SubMenuWrapperICS.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/app/ActionBar.java

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\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-jar/androidx/appcompat/widget/MenuPopupWindow.java  
\* /opt/cola/permits/2022398374\_1716483896.4019272/0/appcompat-1-6-1-sources-1-

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jar/androidx/appcompat/app/LocaleOverlayHelper.java
* /opt/cola/permits/2022398374_1716483896.4019272/0/appcompat-1-6-1-sources-1-
jar/androidx/appcompat/widget/AppCompatCheckedTextViewHelper.java
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\* /opt/cola/permits/2022398525\_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/util/LongSparseArray.kt  
\* /opt/cola/permits/2022398525\_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/os/Handler.kt  
\* /opt/cola/permits/2022398525\_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/util/Pair.kt  
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\* /opt/cola/permits/2022398525\_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/text/SpannableStringBuilder.kt  
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/opt/cola/permits/2022398525\_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/os/Trace.kt  
\* /opt/cola/permits/2022398525\_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/content/SharedPreferences.kt  
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* /opt/cola/permits/2022398525_1716484281.7641861/0/core-ktx-1-13-0-sources-
jar/androidx/core/animation/Animator.kt
* /opt/cola/permits/2022398525_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/view/View.kt
*
/opt/cola/permits/2022398525_1716484281.7641861/0/core-ktx-1-13-0-sources-
jar/androidx/core/util/AtomicFile.kt
* /opt/cola/permits/2022398525_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/util/Half.kt
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- \* /opt/cola/permits/2022398525\_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/text/CharSequence.kt
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- \* /opt/cola/permits/2022398525\_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/os/Bundle.kt
- \* /opt/cola/permits/2022398525\_1716484281.7641861/0/core-ktx-1-13-0-sources-jar/androidx/core/text/String.kt
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# 1.178

## androidx.compose.foundation.foundation-android 1.6.7

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\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/lazy/LazyDsl.kt

\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/text/TextFieldSize.kt

\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/gestures/TapGestureDetector.kt

\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/gestures/DragGestureDetector.kt

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\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/androidMain/androidx/compose/foundation/gestures/AndroidScrollable.android.kt

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jar/commonMain/androidx/compose/foundation/text2/BasicTextField2.kt  
\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-  
jar/commonMain/androidx/compose/foundation/text/modifiers/TextStringSimpleElement.kt  
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/opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-  
jar/commonMain/androidx/compose/foundation/lazy/layout/LazyLayoutBeyondBoundsState.kt  
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\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/ProgressSemantics.kt

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\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/lazy/layout/LazyLayoutSemantics.kt

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/opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/lazy/LazyListBeyondBoundsModifier.kt

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\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/lazy/staggeredgrid/LazyStaggeredGridCells.kt

\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/lazy/layout/IntervalList.kt

\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/gestures/snapping/SnapLayoutInfoProvider.kt

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\* /opt/cola/permits/2022398366\_1716484054.746165/0/foundation-android-1-6-7-sources-jar/androidMain/androidx/compose/foundation/text/TextFieldFocusModifier.android.kt

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jar/commonMain/androidx/compose/foundation/gestures/snapping/LazyListSnapLayoutInfoProvider.kt  
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jar/androidMain/androidx/compose/foundation/SystemGestureExclusion.android.kt  
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jar/androidMain/androidx/compose/foundation/text/DeadKeyCombiner.android.kt

## 1.179 androidx.lifecycle.lifecycle-service 2.6.2

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jar/androidx/lifecycle/ServiceLifecycleDispatcher.kt
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# 1.181 androidx.emoji2.emoji2 1.3.0

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\* /opt/cola/permits/2022398623\_1716484362.2970092/0/emoji2-1-3-0-sources-jar/androidx/emoji2/text/UnprecomputeTextOnModificationSpannable.java

\* /opt/cola/permits/2022398623\_1716484362.2970092/0/emoji2-1-3-0-sources-jar/androidx/emoji2/text/DefaultGlyphChecker.java

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\* /opt/cola/permits/2022398623\_1716484362.2970092/0/emoji2-1-3-0-sources-

```
jar/androidx/emoji2/text/EmojiExclusions.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/FontRequestEmojiCompatConfig.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/EmojiCompat.java
*
/opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/TypefaceEmojiRasterizer.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/EmojiSpan.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/SpannableBuilder.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/EmojiCompatInitializer.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/EmojiProcessor.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/ConcurrencyHelpers.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/TypefaceEmojiSpan.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/MetadatalistReader.java
*
/opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/EmojiDefaults.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/MetadatalistRepo.java
* /opt/cola/permits/2022398623_1716484362.2970092/0/emoji2-1-3-0-sources-
jar/androidx/emoji2/text/DefaultEmojiCompatConfig.java
```

# 1.182 androidx.customview.customview-poolingcontainer 1.0.0

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\* /opt/cola/permits/2022398639\_1716484287.6816041/0/customview-poolingcontainer-1-0-0-sources-jar/androidx/customview/poolingcontainer/PoolingContainer.kt

## 1.183 androidx.emoji2.emoji2-views-helper

### 1.3.0

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\* /opt/cola/permits/2022398664\_1716484380.834863/0/emoji2-views-helper-1-3-0-sources-jar/androidx/emoji2/viewsintegration/EmojiInputConnection.java

\* /opt/cola/permits/2022398664\_1716484380.834863/0/emoji2-views-helper-1-3-0-sources-jar/androidx/emoji2/viewsintegration/EmojiInputFilter.java

\* /opt/cola/permits/2022398664\_1716484380.834863/0/emoji2-views-helper-1-3-0-sources-jar/androidx/emoji2/viewsintegration/EmojiKeyListener.java

\*/

/opt/cola/permits/2022398664\_1716484380.834863/0/emoji2-views-helper-1-3-0-sources-jar/androidx/emoji2/viewsintegration/EmojiTextWatcher.java

\* /opt/cola/permits/2022398664\_1716484380.834863/0/emoji2-views-helper-1-3-0-sources-jar/androidx/emoji2/viewsintegration/EmojiEditableFactory.java

\* /opt/cola/permits/2022398664\_1716484380.834863/0/emoji2-views-helper-1-3-0-sources-jar/androidx/emoji2/viewsintegration/EmojiTransformationMethod.java

```
* /opt/cola/permits/2022398664_1716484380.834863/0/emoji2-views-helper-1-3-0-sources-
jar/androidx/emoji2/viewsintegration/EmojiTextViewHelper.java
* /opt/cola/permits/2022398664_1716484380.834863/0/emoji2-views-helper-1-3-0-sources-
jar/androidx/emoji2/viewsintegration/EmojiEditTextHelper.java
```

## 1.184

# androidx.constraintlayout.constraintlayout

## 2.1.4

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* /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/helper/widget/Flow.java
* /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/motion/widget/MotionInterpolator.java
* /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/motion/widget/TransitionBuilder.java
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\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/Barrier.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/Constraints.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/Placeholder.java  
\*

/opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/ConstraintAttribute.java

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\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/utils/widget/MotionButton.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/ReactiveGuide.java  
\*

/opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/motion/widget/ViewTransitionController.java

\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/motion/widget/ViewTransition.java

\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/SharedValues.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/motion/utils/ViewTimeCycle.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/motion/utils/ViewOscillator.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/utils/widget/MotionLabel.java

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/opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/helper/widget/MotionEffect.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/helper/widget/Carousel.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/motion/widget/MotionHelperInterface.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/motion/widget/FloatLayout.java

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\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/ConstraintsChangedListener.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/ConstraintLayoutStates.java

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/opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/utils/widget/MotionTelltale.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/motion/widget/Animatable.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/motion/widget/MotionLayout.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-

jar/androidx/constraintlayout/motion/widget/Debug.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/motion/widget/KeyTrigger.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/widget/ConstraintProperties.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/motion/utils/StopLogic.java  
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/opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
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\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/motion/widget/KeyPosition.java  
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\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/motion/widget/CustomFloatAttributes.java  
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jar/androidx/constraintlayout/motion/widget/KeyTimeCycle.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
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/opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/widget/StateSet.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/motion/widget/KeyAttributes.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/motion/widget/KeyPositionBase.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/motion/widget/Key.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/utils/widget/ImageFilterView.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/motion/widget/TouchResponse.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/motion/widget/MotionScene.java  
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jar/androidx/constraintlayout/motion/widget/MotionPaths.java  
\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-  
jar/androidx/constraintlayout/motion/widget/KeyCycle.java  
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jar/androidx/constraintlayout/motion/widget/KeyFrames.java  
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```

Found in path(s):

```
 * /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/motion/utils/ViewState.java
 * /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/helper/widget/Layer.java
 * /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/motion/widget/TransitionAdapter.java
 *
 * /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/widget/ConstraintHelper.java
 * /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/utils/widget/MockView.java
 * /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/motion/widget/MotionHelper.java
 * /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/widget/Group.java
 * /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/helper/widget/MotionPlaceholder.java
 * /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/motion/widget/OnSwipe.java
 * /opt/cola/permits/2022398794_1716477405.4420452/0/constraintlayout-2-1-4-sources-
jar/androidx/constraintlayout/helper/widget/CircularFlow.java
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\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/ConstraintLayout.java

\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/Guideline.java

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\* /opt/cola/permits/2022398794\_1716477405.4420452/0/constraintlayout-2-1-4-sources-jar/androidx/constraintlayout/widget/ConstraintSet.java

## 1.185

# androidx.compose.foundation.foundation-

## layout-android 1.6.7

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Found in path(s):

\* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/BoxWithConstraints.kt

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\* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/internal/JvmDefaultWithCompatibility.kt

\* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/androidMain/androidx/compose/foundation/layout/WindowInsets.android.kt

\*

/opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/jvmMain/androidx/compose/foundation/layout/internal/JvmDefaultWithCompatibility.jvm.kt

\* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/androidMain/androidx/compose/foundation/layout/WindowInsetsPadding.android.kt

\* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/WindowInsetsPadding.kt

\* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/WindowInsetsSize.kt



```
* /opt/cola/permits/2022398434_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-
jar/androidMain/androidx/compose/foundation/layout/WindowInsetsConnection.android.kt
* /opt/cola/permits/2022398434_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-
jar/commonMain/androidx/compose/foundation/layout/RowColumnMeasurementHelper.kt
*
/opt/cola/permits/2022398434_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-
jar/commonMain/androidx/compose/foundation/layout/WindowInsets.kt
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```
* /opt/cola/permits/2022398434_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-
jar/commonMain/androidx/compose/foundation/layout/Column.kt
* /opt/cola/permits/2022398434_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-
jar/commonMain/androidx/compose/foundation/layout/Offset.kt
*
/opt/cola/permits/2022398434_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-
jar/commonMain/androidx/compose/foundation/layout/ExperimentalLayoutApi.kt
* /opt/cola/permits/2022398434_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-
jar/commonMain/androidx/compose/foundation/layout/Arrangement.kt
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  - \* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/Size.kt
  - \*
  - /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/Padding.kt
  - \* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/Intrinsic.kt
  - \* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/RowColumnImpl.kt
  - \* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/AlignmentLine.kt
  - \* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/AspectRatio.kt
  - \* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/Box.kt
  - \* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/LayoutScopeMarker.kt
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- /\*\*
- \* Position the element vertically such that its first baseline aligns with sibling elements
- \* also configured to [alignByBaseline] or [alignBy]. This modifier is a form
- \* of [align], so both modifiers will not work together if specified for the same layout.
- \* [alignByBaseline] is a particular

case of [alignBy]. See [alignBy] for

\* more details.

\*

\* @see alignBy

\*

\* Example usage:

\* @sample androidx.compose.foundation.layout.samples.SimpleAlignByInRow

\*/

Found in path(s):

\* /opt/cola/permits/2022398434\_1716484074.7738714/0/foundation-layout-android-1-6-7-sources-jar/commonMain/androidx/compose/foundation/layout/Row.kt

# 1.186 androidx.appcompat.appcompat-resources 1.6.1

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\* /opt/cola/permits/2022398372\_1716483903.9405446/0/appcompat-resources-1-6-1-sources-jar/androidx/appcompat/graphics/drawable/StateListDrawableCompat.java

\* /opt/cola/permits/2022398372\_1716483903.9405446/0/appcompat-resources-1-6-1-sources-jar/androidx/appcompat/graphics/drawable/DrawableContainerCompat.java

\*

\*/opt/cola/permits/2022398372\_1716483903.9405446/0/appcompat-resources-1-6-1-sources-jar/androidx/appcompat/graphics/drawable/AnimatedStateListDrawableCompat.java

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\* /opt/cola/permits/2022398372\_1716483903.9405446/0/appcompat-resources-1-6-1-sources-jar/androidx/appcompat/widget/DrawableUtils.java  
\* /opt/cola/permits/2022398372\_1716483903.9405446/0/appcompat-resources-1-6-1-sources-jar/androidx/appcompat/graphics/drawable/DrawableWrapperCompat.java  
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- \* /opt/cola/permits/2022398372\_1716483903.9405446/0/appcompat-resources-1-6-1-sources-jar/androidx/appcompat/widget/TintResources.java
- \* /opt/cola/permits/2022398372\_1716483903.9405446/0/appcompat-resources-1-6-1-sources-jar/androidx/appcompat/widget/ResourcesWrapper.java
- \* /opt/cola/permits/2022398372\_1716483903.9405446/0/appcompat-resources-1-6-1-sources-jar/androidx/appcompat/widget/TintContextWrapper.java
- \*
- /opt/cola/permits/2022398372\_1716483903.9405446/0/appcompat-resources-1-6-1-sources-jar/androidx/appcompat/widget/VectorEnabledTintResources.java

## 1.187

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- \* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-

jar/androidx/constraintlayout/core/state/Registry.java

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\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-jar/androidx/constraintlayout/core/widgets/ConstraintAnchor.java

\*

/opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-jar/androidx/constraintlayout/core/ArrayRow.java

\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-jar/androidx/constraintlayout/core/LinearSystem.java

\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-jar/androidx/constraintlayout/core/widgets/Guideline.java

\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-jar/androidx/constraintlayout/core/widgets/ConstraintWidget.java

\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-jar/androidx/constraintlayout/core/Pools.java

\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-jar/androidx/constraintlayout/core/widgets/ConstraintWidgetContainer.java

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jar/androidx/constraintlayout/core/widgets/Helper.java  
\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-  
jar/androidx/constraintlayout/core/motion/key/MotionKey.java  
\*

/opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-  
jar/androidx/constraintlayout/core/widgets/ChainHead.java  
\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-  
jar/androidx/constraintlayout/core/Metrics.java  
\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-  
jar/androidx/constraintlayout/core/widgets/Optimizer.java

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jar/androidx/constraintlayout/core/SolverVariableValues.java  
\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-  
jar/androidx/constraintlayout/core/widgets/analyzer/Grouping.java  
\*

/opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-  
jar/androidx/constraintlayout/core/motion/utils/KeyCycleOscillator.java

\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-  
jar/androidx/constraintlayout/core/motion/utils/ArcCurveFit.java

\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-



jar/androidx/constraintlayout/core/motion/utils/MonotonicCurveFit.java  
\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-  
jar/androidx/constraintlayout/core/motion/utils/HyperSpline.java  
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jar/androidx/constraintlayout/core/widgets/analyzer/Direct.java  
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jar/androidx/constraintlayout/core/motion/utils/LinearCurveFit.java  
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jar/androidx/constraintlayout/core/motion/utils/Easing.java  
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jar/androidx/constraintlayout/core/PriorityGoalRow.java  
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jar/androidx/constraintlayout/core/motion/utils/StopLogicEngine.java  
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jar/androidx/constraintlayout/core/widgets/analyzer/WidgetGroup.java  
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jar/androidx/constraintlayout/core/motion/Utils/TypedValues.java  
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\* /opt/cola/permits/2022398555\_1716484263.3407722/0/constraintlayout-core-1-0-4-sources-jar/androidx/constraintlayout/core/widgets/analyzer/RunGroup.java

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# 1.188

## androidx.compose.animation.animation- android 1.6.7

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* /opt/cola/permits/2022398609_1716483988.6828723/0/animation-android-1-6-7-sources-
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* /opt/cola/permits/2022398609_1716483988.6828723/0/animation-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/internal/JvmDefaultWithCompatibility.kt
* /opt/cola/permits/2022398609_1716483988.6828723/0/animation-android-1-6-7-sources-
jar/jvmMain/androidx/compose/animation/internal/JvmDefaultWithCompatibility.jvm.kt
```

# 1.189 androidx.compose.ui.ui-android 1.6.7

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* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/androidMain/androidx/compose/ui/autofill/AndroidAutofill.android.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
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jar/androidMain/androidx/compose/ui/graphics/vector/compat/AndroidVectorResources.android.kt  
\*  
/opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/platform/AndroidComposeView.android.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/layout/IntrinsicMeasurable.kt  
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jar/commonMain/androidx/compose/ui/input/pointer/util/VelocityTracker.kt  
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/opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/platform/WeakCache.android.kt  
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jar/commonMain/androidx/compose/ui/node/HitTestResult.kt
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* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/platform/WindowInfo.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
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* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/platform/AccessibilityManager.kt
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/opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
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* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
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* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
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* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
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jar/commonMain/androidx/compose/ui/modifier/ModifierLocalProvider.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/draw/Blur.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
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/opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
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* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/platform/SoftwareKeyboardController.kt
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- \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/input/key/KeyEvent.android.kt
- \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/input/nestedscroll/NestedScrollModifier.kt
- \*
- /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/platform/UriHandler.kt
- \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/platform/AndroidViewsHandler.android.kt
- \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/node/UiApplier.android.kt
- \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/input/pointer/HitPathTracker.kt
- \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/platform/AndroidCompositionLocals.android.kt
- \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/focus/FocusOrderModifier.kt
- \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/jvmMain/androidx/compose/ui/platform/JvmActuals.jvm.kt
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- \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/layout/Layout.kt
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 jar/androidMain/androidx/compose/ui/platform/PlatformTextInputSession.android.kt  
 \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
 jar/jvmMain/androidx/compose/ui/AtomicReference.jvm.kt  
 \*  
 /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
 jar/androidMain/androidx/compose/ui/viewinterop/InteropView.android.kt  
 \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
 jar/commonMain/androidx/compose/ui/draganddrop/DragAndDropNode.kt  
 \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
 jar/commonMain/androidx/compose/ui/node/CompositionLocalConsumerModifierNode.kt  
 \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
 jar/commonMain/androidx/compose/ui/focus/FocusTargetNode.kt  
 \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
 jar/commonMain/androidx/compose/ui/SessionMutex.kt  
 \* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
 jar/androidMain/androidx/compose/ui/input/rotary/RotaryScrollEvent.android.kt

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Found in path(s):

```
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/modifier/ModifierLocalManager.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/input/nestedscroll/NestedScrollNode.kt
*
/opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/node/LayoutModifierNodeCoordinator.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/jvmMain/androidx/compose/ui/internal/JvmDefaultWithCompatibility.jvm.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/layout/PinnableContainer.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/node/SemanticsModifierNode.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/Expect.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/node/LookaheadDelegate.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/node/ParentDataModifierNode.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/MotionDurationScale.kt
*
/opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/node/LayoutAwareModifierNode.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/node/BackwardsCompatNode.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/text/TextMeasurerHelper.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
```

jar/commonMain/androidx/compose/ui/node/MutableVectorWithMutationTracking.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/semantics/SemanticsProperties.android.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/platform/NestedScrollInteropConnection.android.kt  
\*  
/opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/NodeKind.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/LayoutModifierNode.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/focus/FocusInvalidationManager.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/layout/LookaheadLayoutCoordinates.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/ObserverModifierNode.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/internal/JvmDefaultWithCompatibility.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/jvmMain/androidx/compose/ui/Actual.jvm.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/PointerInputModifierNode.kt  
\*  
/opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/layout/MultiContentMeasurePolicy.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/focus/FocusOwner.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/focus/BeyondBoundsLayout.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/DrawModifierNode.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/MyersDiff.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/MeasureScopeWithLayoutNode.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/text/input/CursorAnchorInfoBuilder.android.kt  
\*  
/opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/layout/LookaheadScope.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/ModifierNodeElement.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/NodeCoordinator.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/GlobalPositionAwareModifierNode.kt  
\* /opt/cola/permits/2022398696\_1716484173.7686405/0/ui-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/node/DelegatableNode.kt

```
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/node/InnerNodeCoordinator.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/modifier/ModifierLocalModifierNode.kt
*
/opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/node/DelegatingNode.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/node/NestedVectorStack.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/androidMain/androidx/compose/ui/res/Resources.android.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/layout/BeyondBoundsLayout.kt
* /opt/cola/permits/2022398696_1716484173.7686405/0/ui-android-1-6-7-sources-
jar/commonMain/androidx/compose/ui/node/NodeChain.kt
```

# 1.190 androidx.profileinstaller.profileinstaller

## 1.3.1

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```
* /opt/cola/permits/2022398881_1717446034.3436723/0/profileinstaller-1-3-1-sources-
jar/androidx/profileinstaller/ProfileVerifier.java
* /opt/cola/permits/2022398881_1717446034.3436723/0/profileinstaller-1-3-1-sources-
jar/androidx/profileinstaller/BenchmarkOperation.java
```

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```



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\* /opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-  
jar/androidx/profileinstaller/package-info.java

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\* /opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-  
jar/androidx/profileinstaller/ProfileInstallReceiver.java

\* /opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-  
jar/androidx/profileinstaller/ProfileInstaller.java

\* /opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-  
jar/androidx/profileinstaller/ProfileInstallerInitializer.java

\*  
/opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-  
jar/androidx/profileinstaller/ProfileTranscoder.java

\* /opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-  
jar/androidx/profileinstaller/ProfileVersion.java

\* /opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-jar/androidx/profileinstaller/WritableFileSection.java  
\* /opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-jar/androidx/profileinstaller/Encoding.java  
\* /opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-jar/androidx/profileinstaller/DexProfileData.java  
\* /opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-jar/androidx/profileinstaller/FileSectionType.java  
\* /opt/cola/permits/2022398881\_1717446034.3436723/0/profileinstaller-1-3-1-sources-jar/androidx/profileinstaller/DeviceProfileWriter.java

## 1.191 androidx.savedstate.savedstate 1.2.1

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\* /opt/cola/permits/2022398767\_1717446209.6326377/0/savedstate-1-2-1-sources-jar/androidx/savedstate/Recreator.kt  
\* /opt/cola/permits/2022398767\_1717446209.6326377/0/savedstate-1-2-1-sources-jar/androidx/savedstate/SavedStateRegistryOwner.kt  
\* /opt/cola/permits/2022398767\_1717446209.6326377/0/savedstate-1-2-1-sources-jar/androidx/savedstate/SavedStateRegistry.kt

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```
* /opt/cola/permits/2022398767_1717446209.6326377/0/savedstate-1-2-1-sources-
jar/androidx/savedstate/SavedStateRegistryController.kt
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```
* /opt/cola/permits/2022398767_1717446209.6326377/0/savedstate-1-2-1-sources-
jar/androidx/savedstate/ViewTreeSavedStateRegistryOwner.kt
```

# 1.192 androidx.arch.core.core-common 2.2.0

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```
* /opt/cola/permits/2022398665_1716483919.6036718/0/core-common-2-2-0-sources-
jar/androidx/arch/core/util/Function.java
* /opt/cola/permits/2022398665_1716483919.6036718/0/core-common-2-2-0-sources-
jar/androidx/arch/core/internal/SafeIterableMap.java
* /opt/cola/permits/2022398665_1716483919.6036718/0/core-common-2-2-0-sources-
jar/androidx/arch/core/internal/FastSafeIterableMap.java
```

# 1.193 androidx.compose.ui.ui-graphics- android 1.6.7

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```
* /opt/cola/permits/2022398843_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-
jar/androidMain/androidx/compose/ui/graphics/RectHelper.android.kt
* /opt/cola/permits/2022398843_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-
jar/androidMain/androidx/compose/ui/graphics/AndroidCanvas.android.kt
*
```

/opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/colospace/Adaptation.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/painter/Painter.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/colospace/Lab.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/colospace/WhitePoint.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/colospace/TransferParameters.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/AndroidShader.android.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Brush.kt  
\*  
/opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Shader.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/colospace/ColorSpaces.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/colospace/Illuminant.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/colospace/Xyz.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/vector/PathBuilder.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/vector/PathNode.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/AndroidImageBitmap.android.kt  
\*  
/opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/colospace/Connector.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Shadow.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/AndroidPaint.android.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Color.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/colospace/Rgb.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/painter/ColorPainter.kt  
\*  
/opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Canvas.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/painter/BitmapPainter.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-

jar/commonMain/androidx/compose/ui/graphics/colospace/RenderIntent.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/vector/PathParser.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/colospace/ColorModel.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/colospace/ColorSpace.kt  
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jar/commonMain/androidx/compose/ui/graphics/FilterQuality.kt  
* /opt/cola/permits/2022398843_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/PaintingStyle.kt  
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jar/commonMain/androidx/compose/ui/graphics/Paint.kt  
* /opt/cola/permits/2022398843_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/StrokeJoin.kt  
* /opt/cola/permits/2022398843_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/VertexMode.kt  
* /opt/cola/permits/2022398843_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/ImageBitmap.kt  
* /opt/cola/permits/2022398843_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/PointMode.kt  
* /opt/cola/permits/2022398843_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/graphics/AndroidPath.android.kt  
* /opt/cola/permits/2022398843_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/StrokeCap.kt  
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/opt/cola/permits/2022398843_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/BlendMode.kt
```

\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Vertices.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/PathOperation.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/ClipOp.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/TileMode.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/PathFillType.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/ColorFilter.kt  
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\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/jvmMain/androidx/compose/ui/graphics/internal/JvmDefaultWithCompatibility.jvm.kt  
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\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/CanvasUtils.android.kt

\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/PathEffect.kt

\*

/\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Matrix.kt

\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/AndroidPathMeasure.android.kt

\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/PixelMap.kt

\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Degrees.kt

\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/drawscope/DrawTransform.kt

\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/drawscope/CanvasDrawScope.kt

\*



/opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Outline.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/drawscope/DrawScopeMarker.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/drawscope/DrawContext.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/AndroidColorSpace.android.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/AndroidTileMode.android.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/drawscope/ContentDrawScope.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/AndroidMatrixConversions.android.kt  
\*  
/opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Shape.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/AndroidPathEffect.android.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/AndroidVertexMode.android.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/Float16.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/drawscope/DrawScope.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/drawscope/EmptyCanvas.kt  
\*  
/opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/androidMain/androidx/compose/ui/graphics/AndroidBlendMode.android.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/RectangleShape.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-jar/commonMain/androidx/compose/ui/graphics/PathMeasure.kt  
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jar/androidMain/androidx/compose/ui/graphics/AndroidColorFilter.android.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/colospace/Oklab.kt  
\*  
/opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/painter/BrushPainter.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/androidMain/androidx/compose/ui/graphics/AndroidRenderEffect.android.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/ExperimentalGraphicsApi.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/ColorMatrix.kt  
\* /opt/cola/permits/2022398843\_1716484214.8655732/0/ui-graphics-android-1-6-7-sources-  
jar/commonMain/androidx/compose/ui/graphics/RenderEffect.kt

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\* The code below is adapted from:

\* [https://github.com/fastfloat/fast\\_float](https://github.com/fastfloat/fast_float)

\* [https://github.com/lemire/fast\\_double\\_parser/](https://github.com/lemire/fast_double_parser/)

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# 1.194

## androidx.resourceinspection.resourceinspection-annotation 1.0.1

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jar/androidx/resourceinspection/annotation/Attribute.java
* /opt/cola/permits/2022398406_1717446076.4452105/0/resourceinspection-annotation-1-0-1-sources-
jar/androidx/resourceinspection/annotation/AppCompatShadowedAttributes.java
*
/opt/cola/permits/2022398406_1717446076.4452105/0/resourceinspection-annotation-1-0-1-sources-
jar/androidx/resourceinspection/package-info.java
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# 1.195 androidx.navigation.navigation-common-ktx 2.6.0

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# 1.196 androidx.navigation.navigation-ui 2.6.0

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jar/androidx/navigation/ui/Toolbar.kt  
* /opt/cola/permits/2022398713_1717445882.415639/0/navigation-ui-2-6-0-sources-  
jar/androidx/navigation/ui/CollapsingToolbarOnDestinationChangedListener.kt  
* /opt/cola/permits/2022398713_1717445882.415639/0/navigation-ui-2-6-0-sources-  
jar/androidx/navigation/ui/AbstractAppBarOnDestinationChangedListener.kt  
*  
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jar/androidx/navigation/ui/Activity.kt
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\* /opt/cola/permits/2022398713\_1717445882.415639/0/navigation-ui-2-6-0-sources-jar/androidx/navigation/ui/NavController.kt  
\* /opt/cola/permits/2022398713\_1717445882.415639/0/navigation-ui-2-6-0-sources-jar/androidx/navigation/ui/MenuItem.kt  
\* /opt/cola/permits/2022398713\_1717445882.415639/0/navigation-ui-2-6-0-sources-jar/androidx/navigation/ui/BottomNavigationView.kt  
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# 1.197 androidx.navigation.navigation-runtime

## 2.6.0

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\*/opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/NavInflater.kt  
\*/opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/NavController.kt  
\*  
\*/opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/Navigation.kt  
\*/opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/NavDeepLinkBuilder.kt

\* /opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/package-info.java

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\* /opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/View.kt

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/\*  
\* /opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/NavHost.kt

\* /opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/ActivityNavigatorExtras.kt

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Found in path(s):

\* /opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/NavDeepLinkSaveStateControl.kt

\* /opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/NavBackStackEntryState.kt

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\* /opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/NavHostController.kt

\* /opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/ActivityNavArgsLazy.kt

\* /opt/cola/permits/2022398773\_1717445633.417469/0/navigation-runtime-2-6-0-sources-jar/androidx/navigation/NavControllerViewModel.kt

# 1.198 androidx.navigation.navigation-runtime-ktx 2.6.0

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Found in path(s):

\* /opt/cola/permits/2022398788\_1717690247.304114/0/navigation-runtime-ktx-2-6-0-aar/AndroidManifest.xml

## 1.199 androidx.room.room-ktx 2.5.0

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\* /opt/cola/permits/2022398360\_1717446147.408389/0/room-ktx-2-5-0-sources-jar/androidx/room/migration/Migration.kt

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- \* /opt/cola/permits/2022398360\_1717446147.408389/0/room-ktx-2-5-0-sources-jar/androidx/room/RoomDatabaseExt.kt

## 1.200

# androidx.compose.animation.animation-core-android 1.6.7

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\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/InfiniteTransition.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/ExperimentalTransitionApi.kt  
\*  
/opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/InfiniteAnimationPolicy.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/jvmMain/androidx/compose/animation/core/ActualJvm.jvm.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/InternalMutatorMutex.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/Expect.kt

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\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/AnimationState.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/VisibilityThresholds.kt  
\*

```
/opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/SpringEstimation.kt
* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/Transition.kt
* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/ComplexDouble.kt
* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/SuspendAnimation.kt
* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/VectorizedDecayAnimationSpec.kt
* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/DecayAnimationSpec.kt
* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/InternalAnimationApi.kt
*
/opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/VectorConverters.kt
* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/AnimateAsState.kt
* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/AnimationSpec.kt
* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/Animation.kt
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* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/PathEasing.kt
* /opt/cola/permits/2022398706_1716484000.3551066/0/animation-core-android-1-6-7-sources-
jar/commonMain/androidx/compose/animation/core/ExperimentalAnimationSpecApi.kt
*
```

/opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/MonoSpline.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/VectorizedMonoSplineKeyframesSpec.kt  
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\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/Animatable.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/FloatDecayAnimationSpec.kt  
\*  
/opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/VectorizedAnimationSpec.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/AnimationEndReason.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/Easing.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/SpringSimulation.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/AnimationVectors.kt  
\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/FloatAnimationSpec.kt  
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\* /opt/cola/permits/2022398706\_1716484000.3551066/0/animation-core-android-1-6-7-sources-jar/commonMain/androidx/compose/animation/core/EasingFunctions.kt

# 1.201 androidx.fragment.fragment-ktx 1.7.0

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\* /opt/cola/permits/2022398688\_1716484397.2175324/0/fragment-ktx-1-7-0-sources-jar/androidx/fragment/app/FragmentManager.kt  
\* /opt/cola/permits/2022398688\_1716484397.2175324/0/fragment-ktx-1-7-0-sources-jar/androidx/fragment/app/FragmentViewModelLazy.kt

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\* /opt/cola/permits/2022398688\_1716484397.2175324/0/fragment-ktx-1-7-0-sources-jar/androidx/fragment/app/FragmentTransaction.kt

# 1.202 androidx.lifecycle.lifecycle-common

## 2.6.2

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jar/androidx/lifecycle/LifecycleController.kt
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/DispatchQueue.kt
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/PausingDispatcher.kt
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jar/androidx/lifecycle/LifecycleEventObserver.kt
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* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/DefaultLifecycleObserver.kt
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/DefaultLifecycleObserverAdapter.kt
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/SingleGeneratedAdapterObserver.kt
*
/opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/OnLifecycleEvent.java
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/Lifecycle.kt
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/CompositeGeneratedAdaptersObserver.kt
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/GenericLifecycleObserver.java
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/MethodCallsLogger.kt
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/ReflectiveGenericLifecycleObserver.java
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/ClassesInfoCache.java
*
/opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/GeneratedAdapter.kt
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/Lifecycling.kt
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
jar/androidx/lifecycle/LifecycleObserver.kt
* /opt/cola/permits/2022398787_1716484415.4888606/0/lifecycle-common-2-6-2-sources-
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# 1.203 androidx.activity.activity 1.9.0

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```
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jar/androidx/activity/result/ActivityResultCaller.kt
* /opt/cola/permits/2022398402_1716483852.5315764/0/activity-1-9-0-sources-
jar/androidx/activity/result/ActivityResultRegistry.kt
* /opt/cola/permits/2022398402_1716483852.5315764/0/activity-1-9-0-sources-
jar/androidx/activity/result/ActivityResultCallback.kt
*
/opt/cola/permits/2022398402_1716483852.5315764/0/activity-1-9-0-sources-
jar/androidx/activity/result/ActivityResultLauncher.kt
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Found in path(s):

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/result/PickVisualMediaRequest.kt

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/FullyDrawnReporterOwner.kt

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/ViewTreeFullyLoadedReporterOwner.kt

\*

/opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/FullyDrawnReporter.kt

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\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/contextaware/ContextAware.kt

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/result/contract/ActivityResultContract.kt

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/result/IntentSenderRequest.kt

\*

/opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/result/ActivityResultRegistryOwner.kt

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/PipHintTracker.kt

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/result/contract/ActivityResultContracts.kt

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/contextaware/ContextAwareHelper.kt

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/contextaware/OnContextAvailableListener.kt  
\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/result/ActivityResult.kt

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\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/ViewTreeOnBackPressedDispatcherOwner.kt

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/ComponentDialog.kt

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Found in path(s):

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/OnBackPressedDispatcherOwner.kt

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/OnBackPressedDispatcher.kt  
\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/Cancellable.kt  
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Found in path(s):

\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/ComponentActivity.kt  
\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/ActivityViewModelLazy.kt  
\* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/ImmLeaksCleaner.kt  
\*  
/opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/OnBackPressedCallback.kt  
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- \* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/EdgeToEdge.kt
- \* /opt/cola/permits/2022398402\_1716483852.5315764/0/activity-1-9-0-sources-jar/androidx/activity/BackEventCompat.kt

## 1.204 androidx.sqlite.sqlite 2.3.0

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- \* /opt/cola/permits/2022398564\_1717446272.7385414/0/sqlite-2-3-0-sources-jar/androidx/sqlite/db/SupportSQLiteStatement.kt
- \* /opt/cola/permits/2022398564\_1717446272.7385414/0/sqlite-2-3-0-sources-jar/androidx/sqlite/db/SupportSQLiteOpenHelper.kt
- \* /opt/cola/permits/2022398564\_1717446272.7385414/0/sqlite-2-3-0-sources-jar/androidx/sqlite/db/SupportSQLiteDatabase.kt

\*

/opt/cola/permits/2022398564\_1717446272.7385414/0/sqlite-2-3-0-sources-jar/androidx/sqlite/db/SupportSQLiteProgram.kt

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\* /opt/cola/permits/2022398564\_1717446272.7385414/0/sqlite-2-3-0-sources-jar/androidx/sqlite/db/SupportSQLiteQuery.kt  
\* /opt/cola/permits/2022398564\_1717446272.7385414/0/sqlite-2-3-0-sources-jar/androidx/sqlite/db/SupportSQLiteQueryBuilder.kt  
\* /opt/cola/permits/2022398564\_1717446272.7385414/0/sqlite-2-3-0-sources-jar/androidx/sqlite/db/SimpleSQLiteQuery.kt

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\* /opt/cola/permits/2022398564\_1717446272.7385414/0/sqlite-2-3-0-sources-jar/androidx/sqlite/db/SupportSQLiteCompat.kt

## 1.205 androidx.lifecycle.lifecycle-runtime-ktx

### 2.6.2

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\* /opt/cola/permits/2022398519\_1716484606.981121/0/lifecycle-runtime-ktx-2-6-2-sources-jar/androidx/lifecycle/View.kt

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\* /opt/cola/permits/2022398519\_1716484606.981121/0/lifecycle-runtime-ktx-2-6-2-sources-jar/androidx/lifecycle/RepeatOnLifecycle.kt

\* /opt/cola/permits/2022398519\_1716484606.981121/0/lifecycle-runtime-ktx-2-6-2-sources-jar/androidx/lifecycle/FlowExt.kt

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\* /opt/cola/permits/2022398433\_1717446298.3370707/0/sqlite-framework-2-3-0-sources-jar/androidx/sqlite/db/framework/FrameworkSQLiteStatement.kt  
\* /opt/cola/permits/2022398433\_1717446298.3370707/0/sqlite-framework-2-3-0-sources-jar/androidx/sqlite/db/framework/FrameworkSQLiteOpenHelper.kt  
\*

/opt/cola/permits/2022398433\_1717446298.3370707/0/sqlite-framework-2-3-0-sources-jar/androidx/sqlite/db/framework/FrameworkSQLiteDatabase.kt  
\* /opt/cola/permits/2022398433\_1717446298.3370707/0/sqlite-framework-2-3-0-sources-jar/androidx/sqlite/db/framework/FrameworkSQLiteOpenHelperFactory.kt

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\* /opt/cola/permits/2022398433\_1717446298.3370707/0/sqlite-framework-2-3-0-sources-jar/androidx/sqlite/util/ProcessLock.kt

## 1.207 androidx.loader.loader 1.1.0

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\* /opt/cola/permits/2022398575\_1716484612.1551864/0/loader-1-1-0-jar/AndroidManifest.xml

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