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1.6 androidx.annotation.annotation-experimental 1.1.0

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* /opt/cola/permits/1673648945_1683939401.6124134/0/annotation-experimental-1-1-0-sources-1-jar/androidx/annotation/RequiresOptIn.kt
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jar/androidx/annotation/experimental/Experimental.kt
* /opt/cola/permits/1673648945_1683939401.6124134/0/annotation-experimental-1-1-0-sources-1-jar/androidx/annotation/experimental/UseExperimental.kt
* /opt/cola/permits/1673648945_1683939401.6124134/0/annotation-experimental-1-1-0-sources-1-jar/androidx/annotation/OptIn.kt

1.7 io.grpc.grpc-context 1.27.2

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

1.8 com.google.firebase.firebase-common-ktx 20.3.2

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

1.9 androidx.transition.transition 1.4.1

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* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewUtilsApi22.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/TransitionPropagation.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/MatrixUtils.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/TransitionListenerAdapter.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/CircularPropagation.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/GhostViewPlatform.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/TransitionInflater.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/TranslationAnimationCreator.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ArcMotion.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/FloatArrayEvaluator.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-

jar/androidx/transition/ObjectAnimatorUtils.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/SidePropagation.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/VisibilityPropagation.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ChangeScroll.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewUtilsApi19.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/Explode.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/PatternPathMotion.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ChangeTransform.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ImageViewUtils.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ChangeClipBounds.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/Styleable.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/GhostView.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewUtilsApi21.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/Slide.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/PropertyValuesHolderUtils.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/FragmentTransitionSupport.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/AnimatorUtils.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/TransitionUtils.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/PathMotion.java
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* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/Visibility.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewOverlayImpl.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/TransitionValues.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ChangeBounds.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/TransitionValuesMaps.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewUtilsBase.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewGroupOverlayApi14.java
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* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewUtils.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewOverlayApi18.java
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* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/WindowIdImpl.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/WindowIdApi14.java
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* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewOverlayApi14.java

* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/WindowIdApi18.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewGroupOverlayApi18.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/Fade.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewGroupOverlayImpl.java
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* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/GhostViewHolder.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/GhostViewPort.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/ViewUtilsApi23.java
* /opt/cola/permits/1673648771_1683939844.8124163/0/transition-1-4-1-sources-jar/androidx/transition/CanvasUtils.java

1.10 com.google.android.gms.play-services-measurement-sdk 21.2.2

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1.11 androidx.asynclayoutinflater.asynclayoutinflater 1.0.0

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* /opt/cola/permits/1673648532_1683938859.2568846/0/asynclayoutinflater-1-0-0-jar/AndroidManifest.xml

1.12 com.google.http-client.google-http-client 1.43.1

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* /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/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
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* /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/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
* /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
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/json/JsonToken.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/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
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/javanet/NetHttpRequest.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/util/escape/PercentEscaper.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/testing/http/MockHttpContent.java
* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-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
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* /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
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jar/com/google/api/client/http/apache/ApacheHttpTransport.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/rpc2/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/testing/http/MockLowLevelHttpRequest.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/HttpRequest.java
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jar/com/google/api/client/util/ArrayValueMap.java
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jar/com/google/api/client/util/Data.java
* /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
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jar/com/google/api/client/http/HttpRequestFactory.java
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jar/com/google/api/client/http/AbstractInputStreamContent.java
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jar/com/google/api/client/http/BackOffPolicy.java
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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
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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

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* /opt/cola/permits/1673649024_1683939126.317764/0/google-http-client-1-43-1-sources-jar/com/google/api/client/http/HttpStatusCodes.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/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
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jar/com/google/api/client/googleapis/notifications/AbstractNotification.java
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jar/com/google/api/client/googleapis/auth/oauth2/GoogleCredential.java
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1.18 org.checkerframework.checker-qual 3.12.0

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1.19 androidx.collection.collection 1.1.0

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* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/ActivityNavigatorExtras.kt
* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/Activity.kt
* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/View.kt
* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/ActivityNavigatorDestinationBuilder.kt
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* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/NavController.kt
* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/Navigation.kt
* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/ActivityNavigator.kt
* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/NavDeepLinkBuilder.kt
* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/NavInflater.kt
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* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/NavHostController.kt
* /opt/cola/permits/1673648788_1683938872.206051/0/navigation-runtime-2-4-1-sources-test-jar/androidx/navigation/NavControllerViewModel.kt

1.21 com.google.firebase.firebase-encoders-proto 16.0.0

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1.22 org.jetbrains.kotlinx.kotlinx-coroutines-rx2 1.6.4

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1.23 androidx.annotation.annotation 1.5.0

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1.24 com.google.code.gson.gson 2.10.1

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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/JsonParser.java
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* /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
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jar/com/google/gson/internal/Primitives.java
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* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
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* /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
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jar/com/google/gson/JsonIOException.java
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* /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
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* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
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* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-
jar/com/google/gson/ExclusionStrategy.java
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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
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* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
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* /opt/cola/permits/1673649007_1683938810.08862/0/gson-2-10-1-sources-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.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/TypeAdapterFactory.java

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

1.25 error_prone_annotations 2.18.0

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1.26 com.google.android.gms.play-services-basement 18.2.0

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1.27 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

1.28 com.google.zxing.core 3.3.2

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* /opt/cola/permits/1673648777_1683939879.9632363/0/core-3-3-2-jar/META-INF/maven/com.google.zxing/core/pom.xml

1.29 androidx.loader.loader 1.0.0

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* /opt/cola/permits/1673649027_1683939714.9699667/0/loader-1-0-0-zip/AndroidManifest.xml

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

1.31 com.squareup.okhttp3.okhttp 4.11.0

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1.32 com.google.firebase.firebase-crashlytics-ktx 18.3.6

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* /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

1.33 androidx.navigation.navigation-fragment 2.4.1

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Found in path(s):
* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/fragment/AbstractListDetailFragment.kt

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Found in path(s):
* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/fragment/package-info.java
* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/fragment/FragmentNavigatorDestinationBuilder.kt
* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/fragment/Fragment.kt
* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/fragment/FragmentNavigatorExtras.kt
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* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/fragment/NavHostFragment.kt

* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/fragment/FragmentNavigator.kt
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* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/fragment/DialogFragmentNavigator.kt
* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/fragment/FragmentNavArgsLazy.kt
* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/fragment/DialogFragmentNavigatorDestinationBuilder.kt
* /opt/cola/permits/1673648899_1683939352.9687607/0/navigation-fragment-2-4-1-sources-jar/androidx/navigation/NavGraphViewModelLazy.kt

1.34 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/MemoryPolicy.java
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* /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/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
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1.35 androidx.activity.activity-ktx 1.2.3

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Found in path(s):
* /opt/cola/permits/1673648688_1683939674.6944673/0/activity-ktx-1-2-4-sources-jar/androidx/activity/OnBackPressedDispatcher.kt
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Found in path(s):
* /opt/cola/permits/1673648688_1683939674.6944673/0/activity-ktx-1-2-4-sources-jar/androidx/activity/result/ActivityResult.kt
* /opt/cola/permits/1673648688_1683939674.6944673/0/activity-ktx-1-2-4-sources-jar/androidx/activity/result/ActivityResultCaller.kt
* /opt/cola/permits/1673648688_1683939674.6944673/0/activity-ktx-1-2-4-sources-jar/androidx/activity/result/ActivityResultLauncher.kt
* /opt/cola/permits/1673648688_1683939674.6944673/0/activity-ktx-1-2-4-sources-jar/androidx/activity/contextaware/ContextAware.kt

1.36 androidx.lifecycle.lifecycle-livedata-core 2.3.1

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Found in path(s):
* /opt/cola/permits/1673648998_1683939874.2953408/0/lifecycle-livedata-core-2-3-1-sources-1-jar/androidx/lifecycle/Observer.java
* /opt/cola/permits/1673648998_1683939874.2953408/0/lifecycle-livedata-core-2-3-1-sources-1-jar/androidx/lifecycle/MutableLiveData.java
* /opt/cola/permits/1673648998_1683939874.2953408/0/lifecycle-livedata-core-2-3-1-sources-1-jar/androidx/lifecycle/LiveData.java

1.37 androidx.arch.core.core-runtime 2.1.0

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Found in path(s):
* /opt/cola/permits/1673648742_1683939928.512712/0/core-runtime-2-1-0-jar/AndroidManifest.xml

1.38 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

1.39 androidx.window.window 1.0.0

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* /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

1.40 androidx.sqlite.sqlite 2.1.0

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Found in path(s):
* /opt/cola/permits/1673649013_1683939737.8921804/0/sqlite-2-1-0-jar/AndroidManifest.xml

1.41 com.squareup.retrofit2.converter-gson 2.9.0

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Found in path(s):
* /opt/cola/permits/1673648894_1683939647.2568784/0/converter-gson-2-9-0-sources-jar/retrofit2/converter/gson/GsonResponseBodyConverter.java
* /opt/cola/permits/1673648894_1683939647.2568784/0/converter-gson-2-9-0-sources-jar/retrofit2/converter/gson/GsonConverterFactory.java
* /opt/cola/permits/1673648894_1683939647.2568784/0/converter-gson-2-9-0-sources-jar/retrofit2/converter/gson/GsonRequestBodyConverter.java

1.42 com.google.android.gms.play-services-measurement-sdk-api 21.2.2

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1.43 com.google.firebase.firebase-config 21.3.0

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* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/FirebaseRemoteConfigServerException.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/FirebaseRemoteConfigValue.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/Code.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/ConfigAutoFetch.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/ConfigFetchHandler.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/package-info.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/ConfigStorageClient.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/FirebaseRemoteConfigInfo.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/ConfigUpdateListener.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/ConfigRealtimeHttpClient.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/Personalization.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/FirebaseRemoteConfigSettings.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/RemoteConfigComponent.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/FirebaseRemoteConfig.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/ConfigContainer.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/FirebaseRemoteConfigValueImpl.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/DefaultsXmlParser.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/FirebaseRemoteConfigException.java
* /opt/cola/permits/1673648549_1685988064.3092582/0/firebase-config-21-3-0-sources-jar/com/google/firebase/remoteconfig/internal/ConfigFetchHttpClient.java

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

1.44 androidx.navigation.navigation-ui 2.4.1

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* /opt/cola/permits/1673648713_1683939629.6118054/0/navigation-ui-2-4-1-jar/res/animator/nav_default_enter_anim.xml

* /opt/cola/permits/1673648713_1683939629.6118054/0/navigation-ui-2-4-1-jar/res/animator/nav_default_exit_anim.xml
* /opt/cola/permits/1673648713_1683939629.6118054/0/navigation-ui-2-4-1-jar/res/animator/nav_default_pop_exit_anim.xml
* /opt/cola/permits/1673648713_1683939629.6118054/0/navigation-ui-2-4-1-jar/res/animator/nav_default_pop_enter_anim.xml
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* /opt/cola/permits/1673648713_1683939629.6118054/0/navigation-ui-2-4-1-jar/res/anim/nav_default_exit_anim.xml
* /opt/cola/permits/1673648713_1683939629.6118054/0/navigation-ui-2-4-1-jar/res/anim/nav_default_enter_anim.xml
* /opt/cola/permits/1673648713_1683939629.6118054/0/navigation-ui-2-4-1-jar/res/anim/nav_default_pop_enter_anim.xml
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```

```
# setProgress is called via an ObjectAnimator in AbstractAppBarOnDestinationChangedListener
-keepclassmembers class androidx.appcompat.graphics.drawable.DrawerArrowDrawable {
  void setProgress(float);
}
```

Found in path(s):
* /opt/cola/permits/1673648713_1683939629.6118054/0/navigation-ui-2-4-1-jar/proguard.txt
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* /opt/cola/permits/1673648713_1683939629.6118054/0/navigation-ui-2-4-1-jar/AndroidManifest.xml

1.45 androidx.collection.collection-ktx 1.1.0

1.45.1 Available under license :

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1.46 androidx.constraintlayout.constraintlayout-

solver 2.0.2

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1.47 androidx.lifecycle.lifecycle-runtime-ktx 2.3.1

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Found in path(s):
* /opt/cola/permits/1673648902_1683939522.446923/0/lifecycle-runtime-ktx-2-3-1-sources-jar/androidx/lifecycle/WithLifecycleState.kt
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* /opt/cola/permits/1673648902_1683939522.446923/0/lifecycle-runtime-ktx-2-3-1-sources-jar/androidx/lifecycle/DispatchQueue.kt
* /opt/cola/permits/1673648902_1683939522.446923/0/lifecycle-runtime-ktx-2-3-1-sources-jar/androidx/lifecycle/PausingDispatcher.kt
* /opt/cola/permits/1673648902_1683939522.446923/0/lifecycle-runtime-ktx-2-3-1-sources-jar/androidx/lifecycle/Lifecycle.kt
* /opt/cola/permits/1673648902_1683939522.446923/0/lifecycle-runtime-ktx-2-3-1-sources-jar/androidx/lifecycle/View.kt
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* /opt/cola/permits/1673648902_1683939522.446923/0/lifecycle-runtime-ktx-2-3-1-sources-jar/androidx/lifecycle/LifecycleOwner.kt

1.48 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

1.49 org.jetbrains.kotlin.kotlin-stdlib-jdk8 1.8.20

1.49.1 Available under license :

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zlib.h -- interface of the 'zlib' general purpose compression library
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jloup@gzip.org madler@alumni.caltech.edu

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Kotlin Compiler
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https://github.com/square/okhttp/

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- Path: js/js.inliner/src/org/jetbrains/kotlin/js/inline/FunctionInlineMutator.kt
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- Path: js/js.translator/qunit/qunit.js
  - License: MIT ([license/third_party/qunit_license.txt][qunit])
  - Origin: QUnit, Copyright (c) 2012 John Resig, Jrn Zaefferer,

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  - License: Apache 2 ([license/third_party/gwt_license.txt][gwt])
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- Path: libraries/stdlib/wasm/internal/kotlin/wasm/internal/Number2String.kt
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- Path: libraries/stdlib/wasm/src/kotlin/math/fdlibm/
  - License: SUN ([license/third_party/sun_license.txt][sun])
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  - Origin: Gradle, Copyright 2002-2017 Gradle, Inc.

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b) Use a suitable shared library mechanism for linking with the

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1.51 org.jetbrains.kotlin.kotlin-parcelize-runtime 1.8.20

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* /opt/cola/permits/1673648883_1686025779.1885579/0/kotlin-parcelize-runtime-1-6-21-sources-jar/kotlinx/parcelize/IgnoredOnParcel.kt
* /opt/cola/permits/1673648883_1686025779.1885579/0/kotlin-parcelize-runtime-1-6-21-sources-jar/kotlinx/parcelize/Parceler.kt
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* /opt/cola/permits/1673648883_1686025779.1885579/0/kotlin-parcelize-runtime-1-6-21-sources-jar/kotlinx/parcelize/WriteWith.kt
* /opt/cola/permits/1673648883_1686025779.1885579/0/kotlin-parcelize-runtime-1-6-21-sources-jar/kotlinx/parcelize/RawValue.kt

1.52 com.google.firebase.firebase-installations-interop 17.1.0

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1.53 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/scheduling/jobscheduling/AlarmManagerSchedulerBroadcastReceiver.java
* /opt/cola/permits/1673648653_1686025901.2769625/0/transport-runtime-3-1-9-sources-

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* /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
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* /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/SendRequest.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

1.54 androidx.arch.core.core-common 2.1.0

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1.56 androidx.viewpager2.viewpager2 1.0.0

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

1.57 com.google.firebase.firebase-installations 17.1.3

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* /opt/cola/permits/1673648578_1685988196.467622/0/firebase-installations-17-1-3-sources-jar/com/google/firebase/installations/GetAuthTokenListener.java
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* /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

1.58 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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Found in path(s):
* /opt/cola/permits/1673648859_1683938997.7759976/0/slidingpanelayout-1-2-0-sources-jar/androidx/slidingpanelayout/widget/FoldingFeatureObserver.kt

1.59 com.google.firebase.firebase-measurement-connector 19.0.0

1.59.1 Available under license :

AndroidX annotation experimental library:

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Found in path(s):
* /opt/cola/permits/1673649091_1683939313.540323/0/drawerlayout-1-1-1-jar/AndroidManifest.xml

1.61 com.google.android.gms.play-services-safetynet 16.0.0

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1.62 androidx.lifecycle.lifecycle-service 2.1.0

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1.63 androidx.documentfile.documentfile 1.0.0

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1.64 com.google.guava.guava 31.1-jre

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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/Striped64.java
* /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-jar/com/google/common/cache/Striped64.java
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* /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
* /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/EmptyImmutableSetMultimap.java
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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/RegularImmutableList.java
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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ArrayTable.java

* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/DiscreteDomain.java
* /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/io/PatternFilenameFilter.java
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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/FakeTimeLimiter.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/ImmutableBiMapFauxverideShim.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/package-info.java
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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingImmutableCollection.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ForwardingSetMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-

jar/com/google/common/collect/RowSortedTable.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/ForwardingListMultimap.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/SortedMapDifference.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/UnmodifiableListIterator.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/AbstractSequentialIterator.java
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* /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
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/collect/FilteredMultimap.java
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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
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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

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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/TransformedListIterator.java
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* /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
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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/ImmutableEnumMap.java
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* /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/PeekingIterator.java
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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/StandardTable.java
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* /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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* the License.
*/
/**
* 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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Found in path(s):
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/reflect/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/escape/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/xml/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-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
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/primitives/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/base/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-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-jar/com/google/common/primitives/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/net/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/hash/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/eventbus/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/math/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/graph/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-

jar/com/google/common/reflect/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/io/ParametricNullness.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
jar/com/google/common/graph/ElementTypesAreNonnullByDefault.java
* /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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/*
  * 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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  */
```

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

```
 */
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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/Hashing.java
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* /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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* /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
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* /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
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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-
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* /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/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
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* /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
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* /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
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /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
* /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
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* /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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* /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
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* /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
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*/
/**
* Holder for web specializations of methods of {@code Floats}. Intended to be empty for regular
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*/
```

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* /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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*/
/**
  * 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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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/collect/SortedMultiset.java
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*/
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  *
  * As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
  * java.util.HashMap class.
  */

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

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* /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/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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* /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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* /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
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* /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/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
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jar/com/google/common/graph/DirectedNetworkConnections.java
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jar/com/google/common/graph/GraphConstants.java
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jar/com/google/common/graph/ValueGraph.java
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jar/com/google/common/graph/NetworkBuilder.java
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jar/com/google/common/graph/UndirectedNetworkConnections.java
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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/collect/LinkedHashMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-
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jar/com/google/common/graph/StandardMutableNetwork.java
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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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*/
/**
* 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.
*/
```

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* /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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```

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* /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
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* /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
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* /opt/cola/permits/1673648731_1683938926.711546/0/guava-31-1-jre-sources-3-jar/com/google/common/math/StatsAccumulator.java
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* /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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*/
/**
* Holder for web specializations of methods of {@code Ints}. Intended to be empty for regular
* version.
*/
```

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

1.65 androidx.legacy.legacy-support-core-ui 1.0.0

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1.66 com.google.firebase.firebase-common 20.3.2

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* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/concurrent/PausableScheduledExecutorServiceImpl.java
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* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/emulators/EmulatedServiceSettings.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/heartbeatinfo/HeartBeatResult.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/platforminfo/LibraryVersion.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/tracing/ComponentMonitor.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/annotations/PublicApi.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/heartbeatinfo/HeartBeatConsumer.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/annotations/package-info.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/provider/FirebaseInitProvider.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/concurrent/DelegatingScheduledExecutorService.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/internal/package-info.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/FirebaseApp.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/concurrent/LimitedConcurrencyExecutorService.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/platforminfo/KotlinDetector.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/DataCollectionDefaultChange.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/concurrent/LimitedConcurrencyExecutor.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/heartbeatinfo/HeartBeatController.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/StartupTime.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/platforminfo/LibraryVersionComponent.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-

jar/com/google/firebase/concurrent/SequentialExecutor.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/FirebaseCommonRegistrar.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/FirebaseNetworkException.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/heartbeatinfo/SdkHeartBeatResult.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/heartbeatinfo/HeartBeatInfoStorage.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/platforminfo/DefaultUserAgentPublisher.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-jar/com/google/firebase/FirebaseError.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/components/ComponentDiscoveryService.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/concurrent/PausableExecutorServiceImpl.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/concurrent/DelegatingScheduledFuture.java
* /opt/cola/permits/1673649086_1685987976.2976596/0/firebase-common-20-3-2-sources-jar/com/google/firebase/concurrent/UiExecutor.java
* /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

1.67 com.google.android.gms.play-services-tasks 18.0.2

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1.68 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

1.69 com.google.android.gms.play-services-auth-base 18.0.4

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Files: kotlinc/lib/trove4j.jar

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1.71 com.google.android.gms.play-services-auth-api-phone 18.0.1

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1.72 androidx.sqlite.sqlite-framework 2.1.0

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1.73 androidx.fragment.fragment-ktx 1.4.1

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* /opt/cola/permits/1673648669_1683939859.5970058/0/fragment-ktx-1-4-1-sources-jar/androidx/fragment/app/FragmentManager.kt

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1.74 jsr305 3.0.2

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* /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
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1.75 androidx.work.work-runtime-ktx 2.7.0-alpha05

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* /opt/cola/permits/1673648892_1683938876.8382921/0/work-runtime-ktx-2-7-0-alpha05-sources-jar/androidx/work/ListenableFuture.kt
* /opt/cola/permits/1673648892_1683938876.8382921/0/work-runtime-ktx-2-7-0-alpha05-sources-jar/androidx/work/DirectExecutor.kt
* /opt/cola/permits/1673648892_1683938876.8382921/0/work-runtime-ktx-2-7-0-alpha05-sources-jar/androidx/work/Data.kt
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* /opt/cola/permits/1673648892_1683938876.8382921/0/work-runtime-ktx-2-7-0-alpha05-sources-jar/androidx/work/PeriodicWorkRequest.kt
* /opt/cola/permits/1673648892_1683938876.8382921/0/work-runtime-ktx-2-7-0-alpha05-sources-jar/androidx/work/Operation.kt

1.76 io.reactivex.rxjava2.rxjava 2.2.7

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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/InstantPeriodicTask.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/AbstractDirectTask.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/SchedulerWhen.java
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableThrottleFirstTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableToObservable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleFlatMapIterableFlowable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableCache.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/InnerQueuedObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableEmpty.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/Function.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableToFlowable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableNever.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableScanSeed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/parallel/ParallelFromArray.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleToObservable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/processors/ReplayProcessor.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableZip.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/DeferredScalarObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/BiConsumerSingleObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/ObservableQueueDrain.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableFromPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableCountSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableSwitchMap.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeErrorCallable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/BasicFuseableConditionalSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableTakeLastOne.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleMaterialize.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/LinkedArrayList.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableNever.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/disposables/DisposableContainer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleLift.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/disposables/RunnableDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/SingleOperator.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSequenceEqualSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/MaybeOnSubscribe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeTimeoutPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableDebounceTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableTakeLast.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/SinglePostCompleteSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subscribers/SerializedSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/BiConsumer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleDoFinally.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableScalarXMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeContains.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableElementAtSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeTakeUntilMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/MaybeOperator.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableSequenceEqual.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybePeek.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableSkipLast.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleObserveOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableDoOnLifecycle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableConcatMapEager.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/flowables/ConnectableFlowable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/BlockingMultiObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableWithLatestFromMany.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSkipWhile.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeIsEmptySingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeFromSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableLastMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableRefCount.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/processors/BehaviorProcessor.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableFromUnsafeSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/BlockingFlowableIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableJoin.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableHide.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/Predicate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/RxThreadFactory.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableDebounceTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableFromCallable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/SubscriberCompletableObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservablePublishSelector.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableReduce.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscriptions/ScalarSubscription.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableNever.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableRepeat.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/ExceptionHelper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableDistinctUntilChanged.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/InnerQueuedObserverSupport.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleToFlowable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/BlockingLastObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/BlockingSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableFromUnsafeSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observers/SafeObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/processors/PublishProcessor.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/Function4.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observers/ResourceObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/BackpressureStrategy.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observers/DefaultObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/ObservableConcatMapCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleDematerialize.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/StrictSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableConcatIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/ObservableEmitter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableError.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscriptions/SubscriptionArbiter.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableCreate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableSkipUntil.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableRetryWhen.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableMergeWithCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleEquals.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/fuseable/HasUpstreamSingleSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeNever.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/BlockingLastSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableDistinctUntilChanged.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/FlowableEmitter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSampleTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableFilter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableBufferExactBoundary.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/BlockingObservableIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableWindowBoundary.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/fuseable/HasUpstreamPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/SchedulerMultiWorkerSupport.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/BasicIntQueueDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/disposables/SequentialDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableRepeatUntil.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableZipIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableTakeLastOne.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableUnsubscribeOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableAnySingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/subjects/AsyncSubject.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableRepeatUntil.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/schedulers/Timed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeUnsubscribeOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/observers/FutureObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeIsEmpty.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableObserveOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableBuffer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/functions/Cancellable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDefer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeAmb.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/parallel/ParallelCollect.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/FlowableSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeConcatArrayDelayError.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/schedulers/TestScheduler.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/disposables/Disposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableRetryBiPredicate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/util/ConnectConsumer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDelaySubscriptionOtherPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/MaybeConverter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/subscribers/InnerQueuedSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableFromArray.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableWindowBoundarySupplier.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableToList.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableFlatMapSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/internal/operators/flowable/FlowableFilter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableWithLatestFromMany.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subjects/PublishSubject.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/FlowableOperator.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/ObservableConcatMapMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/functions/ObjectHelper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableAll.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableElementAtSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/parallel/ParallelTransformer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableCollectSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/ObservableSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subscribers/TestSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableMergeWithCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableDebounce.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableDisposeOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableTakeUntilCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/BasicFuseableSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleDelay.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeOnErrorNext.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/NewThreadWorker.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleDoOnError.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/AbstractMaybeWithUpstream.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/CompletableAndThenPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableFlatMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableSkipLastTimed.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableDelay.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleZipIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/SingleSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableMergeDelayErrorIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableTakeLastTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/fuseable/FuseToMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/annotations/NonNull.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observers/LambdaConsumerIntrospection.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableMergeIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableReduceSeedSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/fuseable/SimplePlainQueue.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableTakeLast.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSkipLast.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSkip.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableSwitchIfEmpty.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleAmb.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscriptions/EmptySubscription.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableCache.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeFlatten.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/DeferredScalarDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableEmpty.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableLastMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/CompletableAndThenObservable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableBuffer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/internal/operators/mixed/FlowableConcatMapCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableDelay.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/plugins/RxJavaPlugins.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/FlowableOnSubscribe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableFromIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeMergeArray.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFromIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/subscriptions/SubscriptionHelper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/completable/CompletableFromPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleHide.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/CompletableSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableJust.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableRange.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/annotations/BackpressureKind.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/schedulers/ScheduledRunnable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/functions/Function7.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableAmb.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/completable/CompletablePeek.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/observers/ResumeSingleObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowablePublish.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/BlockingFlowableNext.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDistinct.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/completable/CompletableCache.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/observers/SerializedObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/exceptions/OnErrorNotImplementedException.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableReduceMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/util/SuppressAnimalSniffer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableOnBackpressureBufferStrategy.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/observers/DisposableObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeLift.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableLift.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/subscribers/DisposableSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/subscriptions/BasicIntQueueSubscription.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableDoOnLifecycle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableLimit.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatMapEagerPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableMergeWithMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleDoOnEvent.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/queue/SpscLinkedArrayQueue.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableGenerate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/subjects/SingleSubject.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/FlowableTransformer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/SingleTransformer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatWithMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/parallel/ParallelJoin.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/internal/operators/completable/CompletableFromRunnable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableUsing.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/disposables/Disposables.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/completable/CompletableOnErrorComplete.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDoOnEvent.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableRetryPredicate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/Notification.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/functions/Function8.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/Observable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleFromPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFromCallable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/completable/CompletableTimer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/disposables/FutureDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/completable/CompletableEmpty.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/parallel/ParallelFailureHandling.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/parallel/ParallelFromPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleFlatMapPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFlatMapIterableFlowable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableInternalHelper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableScan.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/parallel/ParallelFlatMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableFlatMapCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableToListSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/internal/operators/mixed/ObservableSwitchMapMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableToListSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableConcatWithSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDelay.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/subjects/CompletableSubject.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableWindowBoundarySupplier.java
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/CompletableOnSubscribe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableLastSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/fuseable/HasUpstreamMaybeSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableErrorSupplier.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableRetryPredicate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/ObservableSwitchMapSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleDelayWithSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleZipArray.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleTakeUntil.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableFlatMapSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeDelayWithCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/disposables/SerialDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableTimeInterval.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableFlattenIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableFlatMapCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableDoOnEvent.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableTimeoutTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleFromUnsafeSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableToSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/SingleScheduler.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleError.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeMaterialize.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/BiFunction.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableInterval.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/functions/Function9.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subjects/Subject.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableAllSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeEmpty.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/queue/MpscLinkedQueue.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/completable/CompletableDefer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleDelayWithObservable.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleUnsubscribeOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableDoFinally.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/LambdaObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeFlatMapCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableIgnoreElements.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/CallbackCompletableObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableAmb.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/DeferredScalarSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSwitchIfEmpty.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableTakeUntil.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableBufferBoundary.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleDoAfterSuccess.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableResumeNext.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableMapNotification.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/BooleanSupplier.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableCreate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observables/ConnectableObservable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/fuseable/HasUpstreamCompletableSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/annotations/Beta.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableDoAfterNext.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleDelayWithCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleFromCallable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableSubscribeOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/ErrorMode.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/processors/FlowableProcessor.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/fuseable/ScalarCallable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableRefCount.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/CompletableEmitter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeConcatArray.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/functions/LongConsumer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeIgnoreElementCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleDoOnSuccess.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableZip.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/SingleObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/parallel/ParallelMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleUsing.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatWithSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleJust.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/Single.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableConcatWithMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableReduceWithSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/CompletableOperator.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableTakeUntilPredicate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/parallel/ParallelFilterTry.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/subscribers/FutureSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleSubscribeOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFromRunnable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/functions/BiPredicate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/CompletableConverter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/Observer.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/fuseable/SimpleQueue.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/ScalarXMapZHelper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableIntervalRange.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableDoOnEach.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableCollect.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subjects/MaybeSubject.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subjects/SerializedSubject.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableTimeInterval.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/SingleConverter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableFromObservable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeFilterSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeDefer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableScan.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/parallel/ParallelFlowable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observables/GroupedObservable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/MaybeEmitter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableTimeout.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableCount.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableMergeWithSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableTimer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeFilter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/FlowableSwitchMapMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/ObservableOperator.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/BlockingBaseObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableOnBackpressureBuffer.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableSingleMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/HalfSerializer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableDistinct.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableDetach.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableDoOnEach.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observers/ResourceMaybeObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/Scheduler.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeFromCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/BlockingFirstObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableGenerate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/flowables/GroupedFlowable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/fuseable/HasUpstreamObservableSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableSampleTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableWindowBoundarySelector.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableBufferTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableAnySingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableFlatMapMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeDoAfterSuccess.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/ImmediateThinScheduler.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableTimeout.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/MaybeObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/MaybeTransformer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableOnBackpressureDrop.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/Action.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/internal/operators/flowable/FlowableTake.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/QueueDrainHelper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeError.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/functions/Functions.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/Function3.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableBufferBoundarySupplier.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableMaterialize.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/BasicQueueDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/FlowableConverter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableTakeLastTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/processors/MulticastProcessor.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableTakeUntilPredicate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/QueueDrain.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/EndConsumerHelper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observers/ResourceSingleObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableTakeWhile.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableFromCallable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableHide.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/SingleEmitter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleContains.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableOnBackpressureLatest.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableRepeatWhen.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableZipIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableConcatMapPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableScalarXMap.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/disposables/ResettableConnectable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableDebounce.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableBufferBoundarySupplier.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscriptions/AsyncSubscription.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableIgnoreElementsCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableFlatMapCompletableCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/EmptyComponent.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableMapNotification.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/parallel/ParallelPeek.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/BoundedSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeFlatMapSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleDoAfterTerminate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableAmb.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/FlowableSwitchMapCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableAny.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observers/DisposableMaybeObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/annotations/CheckReturnValue.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableBufferTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/BlockingHelper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableDoFinally.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/exceptions/UndeliverableException.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableInterval.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeUsing.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableError.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableCombineLatest.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableFlatMapCompletableCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/parallel/ParallelRunOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/disposables/SubscriptionDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeFlatMapNotification.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeUnsafeCreate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/Function6.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/MaybeSource.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableConcat.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableSerialized.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/MergerBiFunction.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/FlowableConcatMapMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeIgnoreElement.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/Function5.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeDelayOtherPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableRangeLong.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableHide.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableUsing.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/fuseable/QueueDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableAndThenCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/SingleFlatMapObservable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/processors/SerializedProcessor.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/ObservableOnSubscribe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableFlatMapMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/internal/operators/completable/CompletableConcatArray.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/completable/CompletableCreate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableJust.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/disposables/CompositeDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDelaySubscriptionOther.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/disposables/CancellableDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSkipWhile.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/parallel/ParallelConcatMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableRepeat.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableSubscribeOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeZipIterable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/observers/TestObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleCreate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableWindowTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/subscribers/DefaultSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/subscribers/SubscriberResourceWrapper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/parallel/ParallelFlowableConverter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableSequenceEqual.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeToFlowable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableOnErrorNext.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/completable/CompletableDetach.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/mixed/MaybeFlatMapPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDoFinally.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/single/SingleDoOnTerminate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/internal/operators/completable/CompletableObserveOn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableAutoConnect.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableAllSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableReduceSeedSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableDematerialize.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subjects/BehaviorSubject.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeDoFinally.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleInternalHelper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/parallel/ParallelReduceFull.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/LambdaSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/AbstractFlowableWithUpstream.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/DisposableLambdaObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeTimeoutMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeEqualSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/ForEachWhileSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeTakeUntilPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/annotations/Nullable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableError.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/Flowable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/parallel/ParallelDoOnNextTry.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableOnErrorReturn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/HashMapSupplier.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableTakePublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObserverResourceWrapper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/BasicFuseableObserver.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/QueueDrainObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/BlockingIgnoringReceiver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/processors/AsyncProcessor.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleFlatMapCompletable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/DisposeOnCancel.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableReplay.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observers/BaseTestConsumer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/InnerQueuedSubscriberSupport.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableOnErrorReturn.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableDelaySubscriptionOther.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableDelay.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableBufferBoundary.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableCombineLatest.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeFlatMapSingleElement.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/FlowableConcatMapSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableScanSeed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/BlockingObservableMostRecent.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/QueueDrainSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableMaterialize.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableMapPublisher.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/OpenHashSet.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeJust.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableFromPublisher.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableGroupBy.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/NonBlockingThread.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subjects/UnicastSubject.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/annotations/BackpressureSupport.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableRangeLong.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableGroupBy.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/exceptions/ProtocolViolationException.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableWindowBoundary.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservablePublish.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableTakeUntil.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/disposables/ListCompositeDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableWithLatestFrom.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observers/ResourceCompletableObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableMergeWithMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableBufferExactBoundary.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleTimer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleTimeout.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/annotations/SchedulerSupport.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableToList.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeSwitchIfEmpty.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableTake.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subjects/ReplaySubject.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeFlatMapIterableObservable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeDetach.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableThrottleFirstTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableWindowBoundarySelector.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSingleMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeTimer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableDetach.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscriptions/ArrayCompositeSubscription.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/parallel/ParallelReduce.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/ListAddBiConsumer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableFromFuture.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleResumeNext.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/observers/BlockingObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleNever.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableThrottleLatest.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableTimeout.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/Emitter.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/subscribers/BlockingBaseSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableIgnoreElements.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleDetach.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleFlatMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableElementAtMaybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/completable/CompletableMergeDelayErrorArray.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/Completable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeToSingle.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/disposables/EmptyDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/util/NotificationLite.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/ObservableTransformer.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/SingleOnSubscribe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSerialized.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableRetryBiPredicate.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/BlockingFlowableLatest.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSampleWithObservable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/IntFunction.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSingleSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableConcatArray.java
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableRange.java
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeSubscribeOn.java
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableCountSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/BlockingFlowableMostRecent.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableCollect.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableAutoConnect.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subscribers/SafeSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/disposables/ActionDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/mixed/ObservableConcatMapSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/AbstractObservableWithUpstream.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/Maybe.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/single/SingleOnErrorReturn.java
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableRepeatWhen.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/BlockingObservableLatest.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableSkipLastTimed.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableWindow.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/maybe/MaybeHide.java
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subscribers/ResourceSubscriber.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableAll.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/disposables/ReferenceDisposable.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableCollectSingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/annotations/Experimental.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableConcatMap.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-

jar/io/reactivex/internal/util/BackpressureHelper.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/util/SorterFunction.java
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jar/io/reactivex/internal/operators/maybe/MaybeCallbackObserver.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/observable/ObservableUsing.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/completable/CompletableFromAction.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/util/VolatileSizeArrayList.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeSwitchIfEmptySingle.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/parallel/ParallelSortedJoin.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/schedulers/ExecutorScheduler.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFlatMapBiSelector.java
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* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/IoScheduler.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/NewThreadScheduler.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/plugins/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowableGroupJoin.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableGroupJoin.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/exceptions/CompositeException.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subscribers/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/SchedulerPoolFactory.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/BackpressureOverflowStrategy.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/TrampolineScheduler.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/subjects/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/flowable/FlowablePublishMulticast.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/schedulers/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observables/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/flowables/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/processors/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/observers/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/schedulers/ComputationScheduler.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/exceptions/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/internal/operators/observable/ObservableJoin.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/parallel/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/annotations/package-info.java

* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/functions/package-info.java
* /opt/cola/permits/1673648700_1683939839.245045/0/rxjava-2-2-7-sources-jar/io/reactivex/package-info.java

1.77 j2objc-annotations 1.3

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* /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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* /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

1.78 androidx.versionedparcelable.versionedparcelable 1.1.1

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1.79 androidx.lifecycle.lifecycle-viewmodel-ktx 2.3.1

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1.80 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"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
 <modelVersion>4.0.0</modelVersion>
 <parent>
   <groupId>org.sonatype.oss</groupId>
   <artifactId>oss-parent</artifactId>
   <version>7</version>
 </parent>

 <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>
```

```
  <name>Google</name>
  <url>http://www.google.com/</url>
</organization>

<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>

<distributionManagement>
  <snapshotRepository>
    <id>ossrh</id>
    <url>https://google.oss.sonatype.org/content/repositories/snapshots</url>
  </snapshotRepository>
</distributionManagement>

<build>
  <plugins>
    <plugin>
      <artifactId>maven-compiler-plugin</artifactId>
      <version>3.9.0</version>
      <configuration>
        <source>1.7</source>
        <target>1.7</target>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.sonatype.plugins</groupId>
      <artifactId>nexus-staging-maven-plugin</artifactId>
      <version>1.6.8</version>
      <extensions>true</extensions>
      <configuration>
        <serverId>ossrh</serverId>
        <nexusUrl>https://google.oss.sonatype.org/</nexusUrl>
        <autoReleaseAfterClose>true</autoReleaseAfterClose>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-source-plugin</artifactId>
      <version>2.4</version>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-jar-plugin</artifactId>
```

```
  <version>3.1.2</version>
  <configuration>
    <archive>
      <manifestEntries>
        <Automatic-Module-Name>com.google.api.services.drive</Automatic-Module-Name>
      </manifestEntries>
    </archive>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.1.0</version>
  <executions>
    <execution>
      <id>attach-javadocs</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
  <configuration>
    <doclint>none</doclint>
    <doctitle>Drive API ${project.version}</doctitle>
    <windowtitle>Drive API ${project.version}</windowtitle>
    <links>
      <link>http://docs.oracle.com/javase/7/docs/api</link>
      <link>https://googleapis.dev/java/google-http-client/1.43.1/</link>
      <link>https://googleapis.dev/java/google-oauth-client/1.34.1/</link>
      <link>https://googleapis.dev/java/google-api-client/2.2.0/</link>
    </links>
  </configuration>
</plugin>
<plugin>
  <groupId>org.codehaus.mojo</groupId>
  <artifactId>clirr-maven-plugin</artifactId>
  <version>2.8</version>
  <configuration>
    <ignoredDifferencesFile>clirr-ignored-differences.xml</ignoredDifferencesFile>
    <logResults>true</logResults>
  </configuration>
  <executions>
    <execution>
      <goals>
        <goal>check</goal>
      </goals>
    </execution>
  </executions>
```

```
    </plugin>
  </plugins>
  <sourceDirectory>.</sourceDirectory>
  <resources>
    <resource>
      <directory>./resources</directory>
    </resource>
  </resources>
</build>

<dependencies>
  <dependency>
    <groupId>com.google.api-client</groupId>
    <artifactId>google-api-client</artifactId>
    <version>2.2.0</version>
  </dependency>
</dependencies>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
</properties>

<profiles>
  <profile>
    <id>release-sign-artifacts</id>
    <activation>
      <property>
        <name>performRelease</name>
        <value>true</value>
      </property>
    </activation>
    <build>
      <plugins>
        <plugin>
          <groupId>org.apache.maven.plugins</groupId>
          <artifactId>maven-gpg-plugin</artifactId>
          <version>1.6</version>
          <executions>
            <execution>
              <id>sign-artifacts</id>
              <phase>verify</phase>
              <goals>
                <goal>sign</goal>
              </goals>
              <configuration>
                <gpgArguments>
                  <arg>--pinentry-mode</arg>
                  <arg>loopback</arg>
```

```
            </gpgArguments>
          </configuration>
        </execution>
      </executions>
    </plugin>
  </plugins>
 </build>
</profile>
</profiles>
</project>
```

Found in path(s):
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/pom.xml
* /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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```
/*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
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* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/Change.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/Channel.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/ReplyList.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/TeamDriveList.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/ModifyLabelsRequest.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/LabelField.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/DriveScopes.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-

jar/com/google/api/services/drive/model/LabelModification.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/Permission.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/Revision.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/Label.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/StartPageToken.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/User.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/Comment.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/LabelList.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/RevisionList.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/File.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/GeneratedIds.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/CommentList.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/Reply.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/DriveRequest.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/ChangeList.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/PermissionList.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/DriveRequestInitializer.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/DriveList.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/ModifyLabelsResponse.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/Drive.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/LabelFieldModification.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/TeamDrive.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/FileList.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/Drive.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-

jar/com/google/api/services/drive/model/ContentRestriction.java
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/com/google/api/services/drive/model/About.java
No license file was found, but licenses were detected in source scan.

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Found in path(s):
* /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/DriveScopes.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/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/Drive.Replies.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/About.DriveThemes.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.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/Drive.Replies.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.Delete.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.Permissions.Delete.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.Permissions.Delete.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.LabelInfo.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/package-tree.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.Channels.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/About.StorageQuota.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.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/Drive.Files.EmptyTrash.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/About.DriveThemes.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.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/ChangeList.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.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/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.Revisions.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.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.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/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/Drive.Files.ListLabels.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/Comment.QuotedFileContent.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/LabelList.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/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/package-summary.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/package-use.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.ListLabels.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/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.Changes.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/overview-summary.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.LabelInfo.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.ShortcutDetails.html
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/help-doc.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.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.Changes.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/package-summary.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/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/com/google/api/services/drive/model/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/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/model/Change.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.TeamDrivePermissionDetails.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/DriveRequestInitializer.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.Files.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/About.StorageQuota.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.Teamdrives.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/class-use/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/model/package-use.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.Delete.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/DriveRequest.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.Comments.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/TeamDrive.Restrictions.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.Hide.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.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.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/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/class-use/Drive.Teamdrives.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.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.Changes.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/class-use/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/Drive.Drives.Delete.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/About.TeamDriveThemes.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.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/class-use/Drive.Drives.Unhide.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.Revisions.Get.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.Comments.Delete.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/Drive.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.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/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/class-use/Drive.Files.Copy.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.About.Get.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.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.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/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/com/google/api/services/drive/Drive.Revisions.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/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/com/google/api/services/drive/model/class-use/File.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.ModifyLabels.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.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/com/google/api/services/drive/Drive.Replies.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/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.Builder.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/LabelModification.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.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.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/Drive.Files.Get.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.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/Drive.Drives.Unhide.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.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/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/model/Reply.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.Builder.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.Files.GenerateIds.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.Changes.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/Comment.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.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/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/class-use/File.ImageMediaMetadata.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.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/Permission.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.Restrictions.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.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.Copy.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.Teamdrives.Get.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.ContentHints.Thumbnail.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.Drives.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/class-use/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/model/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/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.Changes.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/model/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/LabelFieldModification.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.Drives.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/LabelList.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/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.Files.GenerateIds.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.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/Drive.Drives.Unhide.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/TeamDrive.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/DriveRequest.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/LabelFieldModification.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/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/class-use/Drive.Teamdrives.Delete.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.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.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/model/package-tree.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.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
* /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/LabelField.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.Copy.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.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/model/LabelFieldModification.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/package-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/Drive.Teamdrives.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/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/class-use/Drive.Replies.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/class-use/RevisionList.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/ModifyLabelsResponse.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.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.Revisions.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/User.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.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/File.LinkShareMetadata.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.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/class-use/ModifyLabelsResponse.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/LabelField.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.Teamdrives.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.Teamdrives.Delete.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.Stop.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.Revisions.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/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/class-use/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/class-use/Drive.Teamdrives.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/Drive.Permissions.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/Drive.Drives.Delete.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/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/class-use/Drive.Comments.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.Drives.Delete.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/Comment.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/PermissionList.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/TeamDrive.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.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.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/LabelField.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.Revisions.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/class-use/Drive.Changes.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/DriveRequestInitializer.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.Get.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/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/class-use/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/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/apidocs/com/google/api/services/drive/class-use/Drive.About.Get.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.Builder.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.List.html
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/overview-summary.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.Files.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/class-use/Drive.Revisions.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/class-use/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/class-use/Drive.Drives.Get.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.Delete.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.Replies.Get.html

* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/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/model/File.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.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/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/Drive.Comments.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.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.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.Files.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.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/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/Drive.Comments.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.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/class-use/Drive.Files.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.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/class-use/Drive.Comments.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.Permissions.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/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/com/google/api/services/drive/model/class-use/Revision.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.ShortcutDetails.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/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/model/class-use/Drive.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/LabelModification.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.Revisions.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/class-use/Drive.Permissions.Delete.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.Replies.Delete.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/DriveList.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.Revisions.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.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/class-use/Drive.Teamdrives.Delete.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.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.Revisions.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.Files.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/Drive.Permissions.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/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/class-use/Drive.Permissions.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.Files.Delete.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.Permissions.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/package-tree.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/RevisionList.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.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/class-use/Drive.Channels.Stop.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.Unhide.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.Restrictions.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.Files.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/class-use/Drive.Drives.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/class-use/Drive.About.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/About.TeamDriveThemes.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/ModifyLabelsRequest.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.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.Changes.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/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/class-use/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/class-use/Drive.Teamdrives.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/class-use/Drive.Files.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/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/Drive.Permissions.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/class-use/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/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/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
* /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.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/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
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/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/model/PermissionList.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.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/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/Drive.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/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/package-summary.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/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
* /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/ModifyLabelsResponse.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.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/CommentList.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/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
* /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.Revisions.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.Get.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/TeamDrive.Capabilities.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.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/Drive.Capabilities.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.Hide.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.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/model/Permission.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.Comments.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/Drive.Drives.Hide.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/constant-values.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.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.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/model/class-use/Change.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.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/model/Change.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/About.TeamDriveThemes.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/DriveScopes.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.Files.Copy.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.LabelInfo.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/Comment.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.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/model/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/class-use/Drive.Permissions.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/Revision.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.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/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.Builder.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.Delete.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/LabelModification.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.About.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/User.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.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/model/About.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.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.Replies.Delete.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.Thumbnail.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.Restrictions.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.Permissions.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.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/model/class-use/About.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.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/About.StorageQuota.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.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/Drive.Restrictions.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/DriveList.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/PermissionList.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/About.StorageQuota.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/TeamDrive.Restrictions.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.Permissions.Get.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/LabelFieldModification.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/DriveScopes.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.Revisions.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/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/model/package-summary.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.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/LabelList.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/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/model/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/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/class-use/Drive.Permissions.Get.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.GenerateIds.html
* /opt/cola/permits/1673648798_1683939407.894014/0/google-api-services-drive-v3-rev20230306-2-0-0-sources-jar/target/apidocs/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/class-use/Drive.Replies.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.Revisions.Get.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.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.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/Reply.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/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/package-use.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.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/class-use/LabelList.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.Teamdrives.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.Hide.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/StartPageToken.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.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/File.LabelInfo.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/File.ImageMediaMetadata.Location.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.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/PermissionList.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.Export.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/DriveScopes.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.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/package-use.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.Capabilities.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/User.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/Drive.Restrictions.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.Files.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.Permissions.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/About.TeamDriveThemes.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/ModifyLabelsResponse.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.GenerateIds.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.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/Revision.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.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/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/Drive.Permissions.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/Comment.QuotedFileContent.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.Teamdrives.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/class-use/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/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/Drive.Drives.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.Teamdrives.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.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.Revisions.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/Change.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/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/Drive.Drives.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/About.DriveThemes.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.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.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/Drive.Teamdrives.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/About.DriveThemes.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.Drives.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.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/model/class-use/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/model/class-use/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/model/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.Comments.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/Drive.Teamdrives.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/Drive.Comments.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/help-doc.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/User.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/LabelField.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/Label.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/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-

jar/target/apidocs/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/google-api-services-drive-v3-rev20230306-2-0-0-javadoc-jar/com/google/api/services/drive/class-use/Drive.Permissions.Get.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.Comments.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/Label.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.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
* /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.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
* /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.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
* /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/LabelModification.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/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
* /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
* /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
* /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
* /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

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1.83 androidx.cardview.cardview 1.0.0

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1.84 androidx.appcompat.appcompat 1.2.0

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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color-v23/abc_tint_edittext.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/interpolator/btn_radio_to_off_mtrl_animation_interpolator_0.xml
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Found in path(s):
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/anim/abc_shrink_fade_out_from_bottom.xml

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Found in path(s):
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/abc_cascading_menu_item_layout.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/abc_activity_chooser_view.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/support_simple_spinner_dropdown_item.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color-v23/abc_color_highlight_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_ratingbar_small_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable-v21/abc_btn_colored_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable-v21/abc_action_bar_item_background_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_ratingbar_indicator_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_ratingbar_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_btn_check_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable-v23/abc_control_background_material.xml

* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_seekbar_thumb_material.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout-v26/abc_screen_toolbar.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable-watch-v20/abc_dialog_material_background.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_ic_search_api_material.xml
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/* //device/apps/common/res/anim/fade_in.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_list_selector_holo_dark.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_list_selector_holo_light.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/abc_action_menu_layout.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_item_background_holo_dark.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-

jar/res/drawable/abc_list_selector_background_transition_holo_dark.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/drawable/abc_item_background_holo_light.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/drawable/abc_list_selector_background_transition_holo_light.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/layout/abc_popup_menu_item_layout.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/layout/abc_action_bar_up_container.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/abc_screen_toolbar.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/drawable/abc_btn_default_mtrl_shape.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/drawable/abc_tab_indicator_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/anim/abc_popup_enter.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/drawable/abc_cab_background_top_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/layout/abc_screen_content_include.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/color/switch_thumb_material_dark.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/color/abc_primary_text_disable_only_material_light.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/color/abc_background_cache_hint_selector_material_dark.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/layout/abc_action_mode_close_item_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-
jar/res/drawable/abc_cab_background_internal_bg.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-

jar/res/layout/abc_dialog_title_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_btn_borderless_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_switch_thumb_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_textfield_search_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color/abc_primary_text_disable_only_material_dark.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_spinner_textfield_background_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color/abc_background_cache_hint_selector_material_light.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color/switch_thumb_material_light.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_btn_radio_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_btn_colored_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_edit_text_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_seekbar_track_material.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_ic_arrow_drop_right_black_24dp.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color/abc_hint_foreground_material_dark.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_dialog_material_background.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable-v21/abc_dialog_material_background.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/abc_popup_menu_header_item_layout.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color/abc_hint_foreground_material_light.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_seekbar_tick_mark_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color/abc_btn_colored_text_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color-v23/abc_btn_colored_text_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color-v23/abc_btn_colored_borderless_text_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable-v21/abc_edit_text_material.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/abc_alert_dialog_button_bar_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/select_dialog_multichoice_material.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/select_dialog_singlechoice_material.xml
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aapt is not able to read app::actionViewClass and app:actionProviderClass to produce proguard
keep rules. Add a commonly used SearchView to the keep list until b/109831488 is resolved.
-keep class androidx.appcompat.widget.SearchView { <init>(...); }

Never inline methods, but allow shrinking and obfuscation.
-keepclassmembernames,allowobfuscation,allowshrinking class
androidx.appcompat.widget.AppCompatTextViewAutoSizeHelper$Impl* {
 <methods>;
}

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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/drawable/abc_text_cursor_material.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color/abc_search_url_text.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color/abc_secondary_text_material_dark.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color/abc_primary_text_material_light.xml
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/color/abc_secondary_text_material_light.xml
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*/

This is an optimized layout for a screen, with the minimum set of features
enabled.
-->

Found in path(s):
* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/abc_screen_simple_overlay_action_mode.xml
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* /opt/cola/permits/1673648679_1683939868.7226899/0/appcompat-1-2-0-jar/res/layout/abc_action_mode_bar.xml

1.85 org.jetbrains.kotlinx.kotlinx-coroutines-android 1.6.4

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1.86 com.google.android.gms.play-services-wearable 18.0.0

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Files: kotlinc/*

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jar/com/google/firebase/crashlytics/internal/analytics/BreadcrumbAnalyticsEventReceiver.java
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* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-jar/com/google/firebase/crashlytics/internal/common/NativeSessionFile.java
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* /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
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* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-jar/com/google/firebase/crashlytics/internal/common/DeliveryMechanism.java
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* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-jar/com/google/firebase/crashlytics/internal/common/BytesBackedNativeSessionFile.java
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* /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
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* /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
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* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-jar/com/google/firebase/crashlytics/CustomKeysAndValues.java
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* /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
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* /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
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* /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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* /opt/cola/permits/1673648513_1685988115.196171/0/firebase-crashlytics-18-3-6-sources-jar/com/google/firebase/crashlytics/internal/common/CommonUtils.java
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1.88 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

1.89 com.google.firebase.firebase-annotations 16.2.0

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1.90 com.squareup.okio.okio-jvm 3.2.0

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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/internal/FixedLengthSource.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/internal/-FileSystem.kt
* /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/HashingSource.kt
* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/Pipe.kt
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* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/jvmMain/okio/RealBufferedSource.kt
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* /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
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* /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/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/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
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* /opt/cola/permits/1673648875_1686025896.1912398/0/okio-jvm-3-2-0-sources-jar/commonMain/okio/internal/-SegmentedByteString.kt
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1.91 com.amplitude.analytics-android 1.4.1

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1.92 org.jetbrains.kotlinx.kotlinx-coroutines-core-jvm 1.6.4

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1.93 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/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
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* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/Converter.java
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* /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
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* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/HTTP.java
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* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/Path.java
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* /opt/cola/permits/1673648678_1683939619.9192107/0/retrofit-2-9-0-sources-jar/retrofit2/http/GET.java

1.94 com.google.android.gms.play-services-measurement-impl 21.2.2

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1.95 androidx.navigation.navigation-runtime-ktx 2.4.1

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1.96 com.google.api-client.google-api-client-android 2.2.0

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* /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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1.97 com.journeyapps.zxing-android-embedded 3.6.0

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* /opt/cola/permits/1673648736_1683939813.6306/0/zxing-android-embedded-3-6-0-sources-jar/com/google/zxing/client/android/InactivityTimer.java
* /opt/cola/permits/1673648736_1683939813.6306/0/zxing-android-embedded-3-6-0-sources-jar/com/google/zxing/client/android/DecodeFormatManager.java

1.98 androidx.startup.startup-runtime 1.0.0

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* /opt/cola/permits/1673648755_1683938944.7679672/0/startup-runtime-1-0-0-sources-1-

jar/androidx/startup/StartupException.java
* /opt/cola/permits/1673648755_1683938944.7679672/0/startup-runtime-1-0-0-sources-1-jar/androidx/startup/Initializer.java
* /opt/cola/permits/1673648755_1683938944.7679672/0/startup-runtime-1-0-0-sources-1-jar/androidx/startup/StartupLogger.java
* /opt/cola/permits/1673648755_1683938944.7679672/0/startup-runtime-1-0-0-sources-1-jar/androidx/startup/AppInitializer.java
* /opt/cola/permits/1673648755_1683938944.7679672/0/startup-runtime-1-0-0-sources-1-jar/androidx/startup/InitializationProvider.java

1.99 androidx.swiperefreshlayout.swiperefreshlayout 1.0.0

1.99.1 Available under license :

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* /opt/cola/permits/1673648811_1683939891.541971/0/swiperefreshlayout-1-0-0-zip/AndroidManifest.xml

1.100 androidx.coordinatorlayout.coordinatorlayout 1.1.0

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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
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```

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

1.101 com.madgag.spongycastle.core 1.58.0.0

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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 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/macs/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

1.102 org.jetbrains.kotlin.kotlin-android-extensions-runtime 1.8.20

1.102.1 Available under license :

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Found in path(s):

* /opt/cola/permits/1673648601_1685988653.3593552/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/extensions/CacheImplementation.kt
* /opt/cola/permits/1673648601_1685988653.3593552/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/Parceler.kt
* /opt/cola/permits/1673648601_1685988653.3593552/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/TypeParceler.kt
* /opt/cola/permits/1673648601_1685988653.3593552/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/extensions/LayoutContainer.kt
* /opt/cola/permits/1673648601_1685988653.3593552/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/RawValue.kt
* /opt/cola/permits/1673648601_1685988653.3593552/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/IgnoredOnParcel.kt
* /opt/cola/permits/1673648601_1685988653.3593552/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/extensions/ContainerOptions.kt
* /opt/cola/permits/1673648601_1685988653.3593552/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/WriteWith.kt
* /opt/cola/permits/1673648601_1685988653.3593552/0/kotlin-android-extensions-runtime-1-4-21-sources-jar/kotlinx/android/parcel/Parcelize.kt

1.103 androidx.media.media 1.0.0

1.103.1 Available under license :

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*/

package android.support.v4.media.session;

parcelable ParcelableVolumeInfo;

Found in path(s):
* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/aidl/android/support/v4/media/session/ParcelableVolumeInfo.aidl
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package android.support.v4.media;

parcelable MediaMetadataCompat;

Found in path(s):
* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/aidl/android/support/v4/media/MediaMetadataCompat.aidl
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package android.support.v4.media.session;

parcelable MediaSessionCompat.Token;
parcelable MediaSessionCompat.QueueItem;
parcelable MediaSessionCompat.ResultReceiverWrapper;

Found in path(s):
* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/aidl/android/support/v4/media/session/MediaSessionCompat.aidl
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package android.support.v4.media;

parcelable RatingCompat;
```

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* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/res/layout/notification_template_big_media_custom.xml
* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/res/layout/notification_template_big_media_narrow.xml
* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/res/layout/notification_template_lines_media.xml
* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/res/layout/notification_template_media.xml
* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/res/layout/notification_media_cancel_action.xml
* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/res/layout/notification_template_big_media_narrow_custom.xml

* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/res/layout/notification_template_big_media.xml
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# Prevent Parcelable objects from being removed or renamed.
-keep class android.support.v4.media.** implements android.os.Parcelable {
  public static final android.os.Parcelable$Creator *;
}

# Prevent Parcelable objects from being removed or renamed.
-keep class androidx.media.** implements android.os.Parcelable {
  public static final android.os.Parcelable$Creator *;
}
```

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package android.support.v4.media;
```

parcelable MediaDescriptionCompat;

Found in path(s):
* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/aidl/android/support/v4/media/MediaDescriptionCompat.aidl
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package android.support.v4.media.session;

parcelable PlaybackStateCompat;

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* /opt/cola/permits/1673648712_1683938959.199778/0/media-1-0-0-jar/aidl/android/support/v4/media/session/PlaybackStateCompat.aidl

1.104 org.jetbrains.kotlinx.kotlinx-coroutines-play-services 1.6.4

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1.105 androidx.room.room-common 2.2.5

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1.106 com.google.android.gms.play-services-cloud-messaging 17.0.1

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1.108 com.google.android.gms.play-services-stats 17.0.2

1.108.1 Available under license :

AndroidX lifecycle common library, AndroidX lifecycle livedatacore library, AndroidX lifecycle runtime library:

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1.109 androidx.dynamicanimation.dynamicanimatio

n 1.0.0

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

1.110 androidx.navigation.navigation-ui-ktx 2.4.1

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* /opt/cola/permits/1673648806_1683939507.69935/0/navigation-ui-ktx-2-4-1-jar/AndroidManifest.xml

1.111 androidx.savedstate.savedstate-ktx 1.1.0

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* /opt/cola/permits/1673648893_1683939730.6159544/0/savedstate-ktx-1-1-0-sources-jar/androidx/savedstate/View.kt

1.112 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/JsonDataException.java
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* /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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1.113 androidx.interpolator.interpolator 1.0.0

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1.114 javax-inject 1

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


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1.115 androidx.palette.palette-ktx 1.0.0

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1.116 reactive-streams 1.0.3

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* /opt/cola/permits/1673649084_1683939677.5535328/0/reactive-streams-1-0-3-sources-6-jar/org/reactivestreams/FlowAdapters.java
* /opt/cola/permits/1673649084_1683939677.5535328/0/reactive-streams-1-0-3-sources-6-jar/org/reactivestreams/Processor.java
* /opt/cola/permits/1673649084_1683939677.5535328/0/reactive-streams-1-0-3-sources-6-jar/org/reactivestreams/Publisher.java
* /opt/cola/permits/1673649084_1683939677.5535328/0/reactive-streams-1-0-3-sources-6-jar/org/reactivestreams/Subscriber.java
* /opt/cola/permits/1673649084_1683939677.5535328/0/reactive-streams-1-0-3-sources-6-jar/org/reactivestreams/Subscription.java

1.117 com.google.android.material.material 1.4.0-beta01

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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/ViewOverlayImpl.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/ViewGroupOverlayApi18.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/CheckableImageButton.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/ViewOverlayApi18.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/navigation/NavigationBarPresenter.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/bottomnavigation/BottomNavigationMenuView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/TextScale.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/textfield/TextInputEditText.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/bottomnavigation/BottomNavigationItemView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/ViewGroupOverlayImpl.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/bottomnavigation/BottomNavigationView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/BaselineLayout.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/ViewGroupOverlayApi14.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/resources/TextAppearance.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/ScaleProvider.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/MaskEvaluator.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/VisibilityAnimatorProvider.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/TransitionListenerAdapter.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/FadeProvider.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/MaterialElevationScale.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/MaterialSharedAxis.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/FadeThroughProvider.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/appbar/CollapsingToolbarLayout.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/floatingactionbutton/FloatingActionButtonImplLollipop.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/StateListAnimator.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/floatingactionbutton/FloatingActionButtonImpl.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/snackbar/BaseTransientBottomBar.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/TimeSource.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/theme/MaterialComponentsViewInflater.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/FadeModeEvaluator.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/FadeModeEvaluators.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/FadeModeEvaluators.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/MaterialFade.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/TextDrawableHelper.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/TransitionUtils.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/FitModeResult.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/MaterialContainerTransform.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/MaterialFade.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/FadeModeEvaluator.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/Hold.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/ripple/RippleDrawableCompat.java

* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/shape/Shapeable.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/FitModeResult.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/MaterialFadeThrough.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/TransitionUtils.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/MaterialArcMotion.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/Hold.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/MaterialContainerTransform.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/FitModeEvaluators.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transition/platform/FadeModeResult.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/shape/MarkerEdgeTreatment.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/DateSelector.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/shape/AbsoluteCornerSize.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/MaterialCalendarGridView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/CompositeDateValidator.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/Month.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/MonthsPagerAdapter.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/DaysOfWeekAdapter.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/MaterialStyledDatePickerDialog.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/SingleDateSelector.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/CalendarStyle.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/shape/CornerSize.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-

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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/shape/OffsetEdgeTreatment.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/MaterialPickerOnPositiveButtonClickListener.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/MaterialTextInputPicker.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/DateFormatTextWatcher.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/OnSelectionChangedListener.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/ManufacturerUtils.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/datepicker/DateStrings.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/button/MaterialButtonHelper.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/card/MaterialCardViewHelper.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/expandable/ExpandableWidgetHelper.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/behavior/HideBottomViewOnScrollBehavior.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/canvas/CanvasCompat.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/expandable/ExpandableWidget.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/textfield/IndicatorViewController.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/snackbar/ContentViewCallback.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/stateful/ExtendableSavedState.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/circularreveal/coordinatorlayout/CircularRevealCoordinatorLayout.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/math/MathUtils.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/transformation/TransformationChildLayout.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/circularreveal/CircularRevealLinearLayout.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/shape/MaterialShapeUtils.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/shape/CornerFamily.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/FlowLayout.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/shadow/ShadowRenderer.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/resources/MaterialAttributes.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/floatingactionbutton/BorderDrawable.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/resources/CancelableFontCallback.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/checkbox/MaterialCheckBox.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/radiobutton/MaterialRadioButton.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/appbar/MaterialToolbar.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/textfield/NoEndIconDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/ParcelableSparseBooleanArray.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/lists/SingleLineItemViewHolder.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/badge/BadgeUtils.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-

jar/com/google/android/material/textfield/DropdownMenuEndIconDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/floatingactionbutton/ExtendedFloatingActionButton.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/floatingactionbutton/AnimatorTracker.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/textfield/PasswordToggleEndIconDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/textfield/CustomEndIconDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/lists/TwoLineItemViewHolder.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/ParcelableSparseIntArray.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/tooltip/TooltipDrawable.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/badge/BadgeDrawable.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/textview/MaterialTextView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/elevation/ElevationOverlayProvider.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/textfield/MaterialAutoCompleteTextView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/floatingactionbutton/MotionStrategy.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/textfield/EndIconDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/floatingactionbutton/BaseMotionStrategy.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/button/MaterialButtonToggleGroup.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/textfield/ClearTextEndIconDelegate.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/DrawableWithAnimatedVisibilityChange.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/RadialViewGroup.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/TimePickerTextInputKeyController.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/TimePickerClockPresenter.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/ClickActionDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/LinearIndeterminateContiguousAnimatorDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/LinearIndeterminateDisjointAnimatorDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/DrawingDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/LinearProgressIndicatorSpec.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/IndeterminateAnimatorDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/CircularIndeterminateAnimatorDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/MaxInputValidator.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/ToolbarUtils.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/ChipTextInputComboView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/ClockFaceView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/slider/BaseOnSliderTouchListener.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/TimeModel.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/LinearDrawingDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/tabs/ElasticTabIndicatorInterpolator.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/navigation/NavigationBarMenuView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/navigation/NavigationBarItemView.java

* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/BaseProgressIndicator.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/DeterminateDrawable.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/BaseProgressIndicatorSpec.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/CircularProgressIndicator.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/slider/BaseSlider.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/tabs/TabIndicatorInterpolator.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/CircularDrawingDelegate.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/CircularProgressIndicatorSpec.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/IndeterminateDrawable.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/navigation/NavigationBarView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/TimePickerControls.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/ClockHandView.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/timepicker/TimePickerTextInputPresenter.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/slider/BaseOnChangeListener.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/navigation/NavigationBarMenu.java
* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/progressindicator/AnimatorDurationScaleProvider.java
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* /opt/cola/permits/1673649032_1683939255.8031604/0/material-1-4-0-beta01-sources-jar/com/google/android/material/internal/StaticLayoutBuilderCompat.java

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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.
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* /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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* /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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*/
/**
* 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.
*/
```

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* /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/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
* /opt/cola/permits/1673648597_1683939796.044106/0/opencensus-api-0-31-1-sources-jar/io/opencensus/trace/NetworkEvent.java
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* /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
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* /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

1.119 androidx.lifecycle.lifecycle-viewmodel-savedstate 2.3.1

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* /opt/cola/permits/1673648562_1683939509.6734953/0/lifecycle-viewmodel-savedstate-2-3-1-sources-1-jar/androidx/lifecycle/SavedStateHandle.java
* /opt/cola/permits/1673648562_1683939509.6734953/0/lifecycle-viewmodel-savedstate-2-3-1-sources-1-jar/androidx/lifecycle/AbstractSavedStateViewModelFactory.java

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

1.121 com.google.firebase.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

1.122 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

1.123 androidx.savedstate.savedstate 1.1.0

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Found in path(s):
* /opt/cola/permits/1673648772_1683939846.3532224/0/savedstate-1-1-0-sources-2-jar/androidx/savedstate/ViewTreeSavedStateRegistryOwner.java

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* /opt/cola/permits/1673648772_1683939846.3532224/0/savedstate-1-1-0-sources-2-jar/androidx/savedstate/SavedStateRegistryOwner.java
* /opt/cola/permits/1673648772_1683939846.3532224/0/savedstate-1-1-0-sources-2-jar/androidx/savedstate/SavedStateRegistry.java
* /opt/cola/permits/1673648772_1683939846.3532224/0/savedstate-1-1-0-sources-2-jar/androidx/savedstate/Recreator.java

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Found in path(s):
* /opt/cola/permits/1673648772_1683939846.3532224/0/savedstate-1-1-0-sources-2-jar/androidx/savedstate/SavedStateRegistryController.java

1.124 com.google.android.gms.play-services-measurement-api 21.2.2

1.124.1 Available under license :

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1.125 androidx.navigation.navigation-common 2.4.1

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jar/androidx/navigation/NavDeepLinkDslBuilder.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavDeepLinkRequest.kt
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* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavArgs.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-

jar/androidx/navigation/FloatingWindow.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavArgsLazy.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavBackStackEntry.kt
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* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavDestination.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavigatorProvider.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavDeepLink.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavAction.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavGraphNavigator.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/Navigator.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavGraph.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavOptions.kt
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* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NamedNavArgument.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavViewModelStoreProvider.kt
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* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavOptionsBuilder.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavArgument.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavGraphBuilder.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NoOpNavigator.kt
* /opt/cola/permits/1673648665_1683939832.8134127/0/navigation-common-2-4-1-sources-jar/androidx/navigation/NavType.kt

1.126 androidx.lifecycle.lifecycle-common 2.3.1

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* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/LifecycleEventObserver.java

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jar/androidx/lifecycle/LifecycleObserver.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/ClassesInfoCache.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/Lifecycle.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/CompositeGeneratedAdaptersObserver.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/SingleGeneratedAdapterObserver.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/MethodCallsLogger.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/FullLifecycleObserverAdapter.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/LifecycleOwner.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/FullLifecycleObserver.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/OnLifecycleEvent.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/GenericLifecycleObserver.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/ReflectiveGenericLifecycleObserver.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/GeneratedAdapter.java
* /opt/cola/permits/1673648826_1683938978.5613537/0/lifecycle-common-2-3-1-sources-jar/androidx/lifecycle/Lifecycling.java

1.127 androidx.localbroadcastmanager.localbroadcastmanager 1.0.0

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1.128 androidx.viewpager.viewpager 1.0.0

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1.129 androidx.appcompat.appcompat-resources 1.2.0

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1.130 org.jetbrains.kotlinx.kotlinx-coroutines-reactive 1.6.4

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1.131 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();
}
```

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1.132 com.google.firebase.firebase-messaging 23.1.2

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* /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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1.133 androidx.fragment.fragment 1.4.1

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* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/WrongFragmentContainerViolation.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/SetTargetFragmentUsageViolation.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/RetainInstanceUsageViolation.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/GetTargetFragmentUsageViolation.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/GetRetainInstanceUsageViolation.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/GetTargetFragmentRequestCodeUsageViolation.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/Violation.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/FragmentTagUsageViolation.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/BackStackState.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/SetUserVisibleHintViolation.kt

* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/SetRetainInstanceUsageViolation.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/FragmentReuseViolation.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/strictmode/TargetFragmentUsageViolation.kt
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* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentController.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentActivity.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentTransition.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/SuperNotCalledException.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentFactory.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/Fragment.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentManager.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/DialogFragment.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentPagerAdapter.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentTransaction.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-

jar/androidx/fragment/app/FragmentViewLifecycleOwner.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/BackStackRecordState.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentStatePagerAdapter.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentTabHost.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentManagerViewModel.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentContainer.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentTransitionCompat21.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentTransitionImpl.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentManagerNonConfig.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentState.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/ListFragment.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentHostCallback.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentManagerState.java
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* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentResultListener.java

* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentResultOwner.java
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* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentLayoutInflaterFactory.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentStateManager.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/LogWriter.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentAnim.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/SpecialEffectsControllerFactory.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/SpecialEffectsController.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentLifecycleCallbacksDispatcher.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentContainerView.kt
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentManagerImpl.java
* /opt/cola/permits/1673648891_1683939789.2603424/0/fragment-1-4-1-sources-jar/androidx/fragment/app/FragmentStore.java

1.134 androidx.lifecycle.lifecycle-runtime 2.3.1

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```

Found in path(s):
* /opt/cola/permits/1673649016_1683939120.4370782/0/lifecycle-runtime-2-3-1-sources-jar/androidx/lifecycle/ViewTreeLifecycleOwner.java

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Found in path(s):
* /opt/cola/permits/1673649016_1683939120.4370782/0/lifecycle-runtime-2-3-1-sources-jar/androidx/lifecycle/LifecycleRegistryOwner.java
* /opt/cola/permits/1673649016_1683939120.4370782/0/lifecycle-runtime-2-3-1-sources-jar/androidx/lifecycle/ReportFragment.java
* /opt/cola/permits/1673649016_1683939120.4370782/0/lifecycle-runtime-2-3-1-sources-jar/androidx/lifecycle/LifecycleRegistry.java

1.135 androidx.core.core-ktx 1.3.2

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Found in path(s):
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/LruCache.kt

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* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/text/SpannableString.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/drawable/Drawable.kt

* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/view/Menu.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/Range.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/ImageDecoder.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/widget/TextView.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/drawable/ColorDrawable.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/drawable/Icon.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/Size.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/PorterDuff.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/location/Location.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/text/CharSequence.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/database/sqlite/SQLiteDatabase.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/drawable/BitmapDrawable.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Matrix.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/os/PersistableBundle.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/text/SpannedString.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/content/res/TypedArray.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/text/String.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/content/ContentValues.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/database/Cursor.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/text/Html.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/os/Bundle.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Path.kt
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* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Picture.kt
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* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/view/View.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/animation/Animator.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/view/ViewGroup.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/Half.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/transition/Transition.kt
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* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Paint.kt
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* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/content/Context.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/SparseIntArray.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Bitmap.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Color.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/SparseBooleanArray.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Region.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/LongSparseArray.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/os/Trace.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/SparseLongArray.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/SparseArray.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/AtomicFile.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/text/SpannableStringBuilder.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Rect.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/util/Pair.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Canvas.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Shader.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/graphics/Point.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/content/SharedPreferences.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/os/Handler.kt
* /opt/cola/permits/1673648911_1683939057.5066762/0/core-ktx-1-3-2-sources-jar/androidx/core/net/Uri.kt

1.136 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 libr

aries 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

1.137 com.google.android.datatransport.transport-backend-cct 3.1.9

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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

1.138 androidx.lifecycle.lifecycle-viewmodel 2.3.1

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* /opt/cola/permits/1673648834_1683939414.584135/0/lifecycle-viewmodel-2-3-1-sources-1-jar/androidx/lifecycle/ViewTreeViewModelStoreOwner.java
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* /opt/cola/permits/1673648834_1683939414.584135/0/lifecycle-viewmodel-2-3-1-sources-1-jar/androidx/lifecycle/HasDefaultViewModelProviderFactory.java
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* /opt/cola/permits/1673648834_1683939414.584135/0/lifecycle-viewmodel-2-3-1-sources-1-jar/androidx/lifecycle/ViewModelStoreOwner.java
* /opt/cola/permits/1673648834_1683939414.584135/0/lifecycle-viewmodel-2-3-1-sources-1-jar/androidx/lifecycle/AndroidViewModel.java
* /opt/cola/permits/1673648834_1683939414.584135/0/lifecycle-viewmodel-2-3-1-sources-1-jar/androidx/lifecycle/ViewModel.java
* /opt/cola/permits/1673648834_1683939414.584135/0/lifecycle-viewmodel-2-3-1-sources-1-jar/androidx/lifecycle/ViewModelProvider.java
* /opt/cola/permits/1673648834_1683939414.584135/0/lifecycle-viewmodel-2-3-1-sources-1-jar/androidx/lifecycle/ViewModelStore.java

1.139 org.jetbrains.kotlin.kotlin-stdlib-jdk7 1.8.20

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1.140 androidx.work.work-runtime 2.7.0-alpha05

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* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/controllers/BatteryNotLowController.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/WorkConstraintsTracker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/WorkSpecDao.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/trackers/BatteryChargingTracker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/trackers/ConstraintTracker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/WorkSpec.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/Dependency.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/DependencyDao.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/controllers/StorageNotLowController.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/NetworkState.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/trackers/BatteryNotLowTracker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/trackers/BroadcastReceiverConstraintTracker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/trackers/StorageNotLowTracker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/controllers/ConstraintController.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/trackers/Trackers.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/controllers/BatteryChargingController.java
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* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/WorkProgress.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/WorkProgressDao.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/WorkProgressUpdater.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/ForegroundInfo.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/Preference.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/foreground/ForegroundProcessor.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/ForegroundUpdater.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/WorkTimer.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/DelegatingWorkerFactory.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/ProgressUpdater.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/WorkForegroundUpdater.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/WorkDatabasePathHelper.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/PreferenceDao.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/InputMergerFactory.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/foreground/SystemForegroundService.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/background/greedy/DelayedWorkTracker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/SerialExecutor.java

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* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/PeriodicWorkRequest.java
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* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/futures/DirectExecutor.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/InputMerger.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/WorkContinuation.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/SystemIdInfoDao.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/futures/package-info.java
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* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/PreferenceUtils.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/WorkerParameters.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/StartWorkRunnable.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/workers/ConstraintTrackingWorker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/background/systemalarm/Alarms.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/package-info.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/PruneWorkRunnable.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/futures/SettableFuture.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/Worker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/WorkManager.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/workers/CombineContinuationsWorker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/WorkerFactory.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/WorkContinuationImpl.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/Logger.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/package-info.java
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* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/taskexecutor/TaskExecutor.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/PackageManagerHelper.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/WorkDatabase.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/controllers/NetworkUnmeteredController.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/Processor.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/controllers/NetworkNotRoamingController.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/controllers/NetworkMeteredController.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/WorkManagerImpl.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/background/systemalarm/SystemAlarmScheduler.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/IdGenerator.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/WorkConstraintsCallback.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/ConstraintListener.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/trackers/NetworkStateTracker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/background/systemjob/SystemJobService.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/taskexecutor/WorkManagerTaskExecutor.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/Scheduler.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/WorkerWrapper.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/background/systemjob/SystemJobScheduler.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/LiveDataUtils.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/background/systemalarm/ConstraintProxy.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/WorkTag.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/CancelWorkRunnable.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-

jar/androidx/work/impl/ExecutionListener.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/background/systemjob/SystemJobInfoConverter.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/constraints/controllers/NetworkConnectedController.java
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* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/DefaultRunnableScheduler.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/ProcessUtils.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/multiprocess/RemoteWorkContinuation.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/multiprocess/RemoteWorkManager.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/ExperimentalExpeditedWork.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/model/RawWorkInfoDao.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/WorkRequestHolder.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/workers/DiagnosticsWorker.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/utils/RawQueries.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/RunnableScheduler.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/WorkQuery.java

* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/impl/diagnostics/DiagnosticsReceiver.java
* /opt/cola/permits/1673648690_1683939182.2223635/0/work-runtime-2-7-0-alpha05-sources-jar/androidx/work/InitializationExceptionHandler.java

1.141 org.jetbrains.annotations 16.0.1

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* /opt/cola/permits/1673648769_1683939201.3267756/0/annotations-16-0-1-sources-jar/org/intellij/lang/annotations/Pattern.java
* /opt/cola/permits/1673648769_1683939201.3267756/0/annotations-16-0-1-sources-jar/org/intellij/lang/annotations/Language.java
* /opt/cola/permits/1673648769_1683939201.3267756/0/annotations-16-0-1-sources-jar/org/intellij/lang/annotations/Subst.java
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1.142 com.google.http-client.google-http-client-gson 1.43.1

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* /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

1.143 androidx.tracing.tracing 1.0.0

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* /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

1.144 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/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

1.145 org.jetbrains.kotlin.kotlin-stdlib-common 1.8.20

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1.146 androidx.room.room-runtime 2.2.5

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1.147 com.google.android.gms.play-services-ads-identifier 18.0.0

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1.148 androidx.core.core 1.5.0-rc01

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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/provider/CallbackWithHandler.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/provider/FontRequestWorker.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/provider/CalleeHandler.java

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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/SharedElementCallback.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/drawable/RoundedBitmapDrawable.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/NotificationManagerCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/RemoteInput.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/drawable/RoundedBitmapDrawableFactory.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/res/ResourcesCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/NotificationCompatSideChannelService.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/BundleCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/drawable/WrappedDrawableApi14.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/res/GrowingArrayUtils.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/widget/TextViewCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/res/TypedArrayUtils.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/DragAndDropPermissionsCompat.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/TypefaceCompatApi21Impl.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/NotificationBuilderWithBuilderAccessor.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/TypefaceCompatApi24Impl.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/FrameMetricsAggregator.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/TypefaceCompatApi26Impl.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/util/Preconditions.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/PaintCompat.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/JobIntentService.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/NotificationCompatBuilder.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/res/FontResourcesParserCompat.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/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/ShareCompat.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/widget/AutoScrollHelper.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/ContentResolverCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/text/BidiFormatter.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/os/OperationCanceledException.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/hardware/display/DisplayManagerCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/FileProvider.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/widget/ListPopupWindowCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/widget/ListViewAutoScrollHelper.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/widget/PopupMenuCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/text/TextUtilsCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/drawable/DrawableCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/widget/PopupWindowCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/internal/view/SupportMenuItem.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/text/TextDirectionHeuristicCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/internal/view/SupportSubMenu.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/internal/view/SupportMenu.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/text/ICUCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/util/Pools.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/widget/ContentLoadingProgressBar.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/text/TextDirectionHeuristicsCompat.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/pm/ShortcutInfoCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/pm/ShortcutManagerCompat.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/TypefaceCompatApi28Impl.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/net/ParseException.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/widget/TextViewOnReceiveContentListener.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/LocusIdCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/WindowInsetsControllerCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/os/ProcessCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/net/MailTo.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/NotificationChannelGroupCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/WindowInsetsAnimationControllerCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/ContentInfoCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/WindowInsetsAnimationCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/OnReceiveContentViewBehavior.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/OnReceiveContentListener.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/NotificationChannelCompat.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/net/UriCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/location/GnssStatusWrapper.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/DisplayCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/ContentProviderCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/util/Predicate.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/BlendModeUtils.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/location/GnssStatusCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/ActivityRecreator.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/location/LocationManagerCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/BlendModeColorFilterCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/Insets.java
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/**
 * Called from {@link View#dispatchPopulateAccessibilityEvent(AccessibilityEvent)}
 * giving a chance to this View to populate the accessibility event with its

```
    * text content. While this method is free to modify event
    * attributes other than text content, doing so should normally be performed in
    * {@link View#onInitializeAccessibilityEvent(AccessibilityEvent)}.
    * <p>
    * Example: Adding formatted date string to an accessibility event in addition
    *        to the text added by the super implementation:
    * <pre> public void onPopulateAccessibilityEvent(AccessibilityEvent event) {
    *     super.onPopulateAccessibilityEvent(event);
    *     final int flags = DateUtils.FORMAT_SHOW_DATE | DateUtils.FORMAT_SHOW_WEEKDAY;
    *     String selectedDateUtterance = DateUtils.formatDateTime(mContext,
    *         mCurrentDate.getTimeInMillis(), flags);
    *     event.getText().add(selectedDateUtterance);
    * }</pre>
    * <p>
    * If an {@link AccessibilityDelegateCompat} has been specified via calling
    * {@link ViewCompat#setAccessibilityDelegate(View, AccessibilityDelegateCompat)} its
    * {@link AccessibilityDelegateCompat#onPopulateAccessibilityEvent(View, AccessibilityEvent)}
    * is responsible for handling this call.
    * </p>
    * <p class="note"><strong>Note:</strong> Always call the super implementation before adding
    * information to the event, in case the default implementation has basic information to add.
    * </p>
    *
    * @param v The View against which to invoke the method.
    * @param event The accessibility event which to populate.
    *
    * @see View#sendAccessibilityEvent(int)
    * @see View#dispatchPopulateAccessibilityEvent(AccessibilityEvent)
    *
    * @deprecated Call {@link View#onPopulateAccessibilityEvent(AccessibilityEvent)} directly.
    * This method will be removed in a future release.
    */
```

Found in path(s):
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/ViewCompat.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/accessibility/AccessibilityEventCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/util/TimeUtils.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/accessibility/AccessibilityManagerCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/os/ParcelableCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/ActivityCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/util/LogWriter.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/accessibility/AccessibilityNodeInfoCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/widget/EdgeEffectCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/app/ServiceCompat.java

* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/util/DebugUtils.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/os/ParcelableCompatCreatorCallbacks.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/os/EnvironmentCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/database/DatabaseUtilsCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/pm/ActivityInfoCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/IntentCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/accessibilityservice/AccessibilityServiceInfoCompat.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/inputmethod/InputContentInfoCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/inputmethod/EditorInfoCompat.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/WindowCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/content/pm/PackageInfoCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/VelocityTrackerCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/MenuItemCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/text/PrecomputedTextCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/OneShotPreDrawListener.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/ScaleGestureDetectorCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/ViewConfigurationCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/view/ViewParentCompat.java
* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/os/HandlerCompat.java
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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-

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* /opt/cola/permits/1673648936_1683939616.4781914/0/core-1-5-0-rc01-sources-jar/androidx/core/graphics/drawable/WrappedDrawableState.java
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1.149 com.google.android.datatransport.transport-api 3.0.0

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1.151 com.google.firebase.firebase-messaging-ktx 23.1.2

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1.152 com.google.firebase.firebase-encoders-json 18.0.0

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1.153 androidx.lifecycle.lifecycle-livedata-core-ktx 2.3.1

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* /opt/cola/permits/1673648706_1683939420.5941155/0/lifecycle-livedata-core-ktx-2-3-1-sources-jar/androidx/lifecycle/LiveData.kt

1.154 androidx.legacy.legacy-support-v4 1.0.0

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* /opt/cola/permits/1673648888_1683938896.4786222/0/legacy-support-v4-1-0-0-zip/AndroidManifest.xml

1.155 com.google.android.gms.play-services-base 18.0.1

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1.156 com.google.firebase.firebase-encoders 17.0.0

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* /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
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* /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

1.157 androidx.databinding.viewbinding 7.4.0

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1.158 androidx.preference.preference-ktx 1.1.1

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Found in path(s):
* /opt/cola/permits/1673648897_1683938901.3236222/0/preference-ktx-1-1-1-jar/AndroidManifest.xml

1.159 com.madgag.spongycastle.bcpkix-jdk15on 1.58.0.0

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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

1.160 org.jetbrains.kotlin.kotlin-stdlib 1.8.20

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* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/annotation/Annotations.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/Comparable.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/Nothing.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/Throwable.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/Any.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/reflect/KParameter.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/reflect/KDeclarationContainer.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/Number.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/Boolean.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/Function.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/CharSequence.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/Unit.kt
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* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/String.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/ArrayIntrinsics.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/internal/InternalAnnotations.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/kotlin/reflect/KVisibility.kt
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* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/jdk8/kotlin/streams/Streams.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-jar/jdk8/kotlin/internal/jdk8/JDK8PlatformImplementations.kt
* /opt/cola/permits/1673649014_1686025892.5536392/0/kotlin-stdlib-1-8-21-sources-

jar/jdk8/kotlin/collections/Collections.kt

1.161 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/TransportRegistrar.java

1.162 androidx.activity.activity 1.2.4

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* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-

jar/androidx/activity/OnBackPressedDispatcherOwner.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/OnBackPressedDispatcher.java
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* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/ComponentActivity.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/OnBackPressedCallback.java
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jar/androidx/activity/contextaware/ContextAwareHelper.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/result/IntentSenderRequest.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/contextaware/OnContextAvailableListener.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/result/contract/ActivityResultContract.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/contextaware/ContextAware.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/result/ActivityResultRegistryOwner.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/result/ActivityResult.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/result/contract/ActivityResultContracts.java
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* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/result/ActivityResultCaller.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/result/ActivityResultLauncher.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/result/ActivityResultRegistry.java
* /opt/cola/permits/1673648704_1683939772.86614/0/activity-1-2-4-sources-2-jar/androidx/activity/result/ActivityResultCallback.java

1.163 com.google.firebase.firebase-config-ktx 21.3.0

1.163.1 Available under license :

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

1.164 androidx.preference.preference 1.1.1

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* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-jar/res/layout/preference_information_material.xml
* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-jar/res/layout/preference.xml
* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-jar/res/layout/preference_dialog_edittext.xml
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* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-jar/res/layout/preference_information.xml
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* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-jar/res/layout/preference_widget_checkbox.xml
* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-jar/res/layout/preference_material.xml
* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-jar/res/layout/preference_widget_switch.xml
* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-

jar/res/layout/preference_category_material.xml
* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-jar/res/layout/preference_widget_switch_compat.xml
* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-jar/res/layout/preference_recyclerview.xml
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# Preference objects are inflated via reflection
-keep public class androidx.preference.Preference {
  public <init>(android.content.Context, android.util.AttributeSet);
}
-keep public class * extends androidx.preference.Preference {
  public <init>(android.content.Context, android.util.AttributeSet);
}
```

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* /opt/cola/permits/1673649026_1683939589.8612125/0/preference-1-1-1-jar/res/drawable-v21/preference_list_divider_material.xml
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1.165 androidx.navigation.navigation-fragment-ktx 2.4.1

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* /opt/cola/permits/1673648687_1683939545.6008413/0/navigation-fragment-ktx-2-4-1-jar/AndroidManifest.xml

1.166 commons-codec.commons-codec 1.15

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