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```
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jar/com/google/errorprone/annotations/NoAllocation.java
* /opt/cola/permits/1288519880_1647351834.56/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
* /opt/cola/permits/1288519880_1647351834.56/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
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```
* /opt/cola/permits/1288519880_1647351834.56/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
* /opt/cola/permits/1288519880_1647351834.56/0/error-prone-annotations-2-7-1-sources-
```

jar/com/google/errorprone/annotations/DoNotCall.java

* /opt/cola/permits/1288519880_1647351834.56/0/error-prone-annotations-2-7-1-sources-

jar/com/google/errorprone/annotations/concurrent/GuardedBy.java

* /opt/cola/permits/1288519880_1647351834.56/0/error-prone-annotations-2-7-1-sources-

jar/com/google/errorprone/annotations/CheckReturnValue.java

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jar/com/google/errorprone/annotations/FormatString.java

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jar/com/google/errorprone/annotations/CompatibleWith.java

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jar/com/google/errorprone/annotations/RestrictedApi.java

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jar/com/google/errorprone/annotations/MustBeClosed.java

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jar/com/google/errorprone/annotations/DoNotMock.java

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* /opt/cola/permits/1288519880_1647351834.56/0/error-prone-annotations-2-7-1-sources-jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /opt/cola/permits/1288519880_1647351834.56/0/error-prone-annotations-2-7-1-sources-jar/com/google/errorprone/annotations/IncompatibleModifiers.java
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1.4 asm-analysis 7.2

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1.5 micronaut-reactor 2.2.2

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Found in path(s):

* /opt/cola/permits/1331473741_1653068550.395305/0/micronaut-reactor-2-2-2-sources-1-

jar/io/micronaut/reactor/convert/ReactorConverterRegistrar.java

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```
* /opt/cola/permits/1331473741_1653068550.395305/0/micronaut-reactor-2-2-2-sources-1-
jar/io/micronaut/reactor/convert/ReactorToRxJava2ConverterRegistrar.java
* /opt/cola/permits/1331473741_1653068550.395305/0/micronaut-reactor-2-2-2-sources-1-
jar/io/micronaut/reactor/convert/ReactorToRxJava3ConverterRegistrar.java
```

1.6 micronaut-data 3.3.0

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```
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/operations/HintsCapableRepository.java
```

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- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/naming/NamingStrategies.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/annotation/AutoPopulated.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/annotation/repeatable/WhereSpecifications.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/annotation/event/PreUpdate.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/package-info.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/intercept/reactive/SaveAllReactiveInterceptor.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/query/QueryParameter.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/runtime/BatchOperation.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/repository/GenericRepository.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/annotation/NamingStrategy.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/repository/package-info.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/intercept/reactive/CountReactiveInterceptor.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/AssociationUtils.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/annotation/event/PostRemove.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/intercept/annotation/package-info.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/annotation/Where.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/intercept/FindSliceInterceptor.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/annotation/repeatable/TypeDefinitions.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-

jar/io/micronaut/data/annotation/sql/package-info.java
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jar/io/micronaut/data/model/PersistentProperty.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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jar/io/micronaut/data/operations/package-info.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/operations/async/AsyncCapableRepository.java
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/annotation/Expandable.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/repository/jpa/kotlin/CoroutineJpaSpecificationExecutor.kt
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/query/ProjectionList.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/annotation/TypeDef.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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jar/io/micronaut/data/annotation/Transient.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/operations/reactive/ReactiveCapableRepository.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/intercept/FindAllInterceptor.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/intercept/async/FindPageAsyncInterceptor.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/intercept/reactive/DeleteOneReactiveInterceptor.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/intercept/async/FindAllAsyncInterceptor.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-

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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/intercept/RepositoryMethodKey.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/intercept/SaveAllInterceptor.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/intercept/reactive/DeleteAllReactiveInterceptor.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/query/builder/jpa/package-info.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/runtime/InsertOperation.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/runtime/DeleteOperation.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/runtime/PagedQuery.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/repository/async/package-info.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/query/factory/Restrictions.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/naming/package-info.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/intercept/CountInterceptor.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/query/DefaultProjectionList.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/operations/async/package-info.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/runtime/EntityOperation.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/intercept/reactive/SaveOneReactiveInterceptor.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/annotation/package-info.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/intercept/FindOneInterceptor.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/annotation/repeatable/QueryHints.java
* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-

jar/io/micronaut/data/intercept/annotation/DataMethodQueryParameter.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-

jar/io/micronaut/data/intercept/reactive/package-info.java

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jar/io/micronaut/data/model/jpa/criteria/IExpression.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/event/EntityEventContext.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/jpa/criteria/impl/QueryResultPersistentEntityCriteriaQuery.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/operations/reactive/BlockingReactorRepositoryOperations.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/jpa/criteria/impl/predicate/DisjunctionPredicate.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/repository/kotlin/CoroutineCrudRepository.kt

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/jpa/criteria/impl/AbstractPersistentEntityCriteriaQuery.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/jpa/criteria/impl/SelectionVisitor.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/jpa/criteria/impl/selection/AggregateExpression.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/jpa/criteria/PersistentEntityCriteriaQuery.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/jpa/criteria/impl/ParameterExpressionImpl.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/jpa/criteria/impl/AbstractCriteriaBuilder.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-
jar/io/micronaut/data/model/jpa/criteria/impl/util/Joiner.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/jpa/criteria/impl/selection/CompoundSelection.java

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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/jpa/criteria/PersistentEntityCriteriaBuilder.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/jpa/criteria/impl/CriteriaUtils.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/jpa/criteria/PersistentEntityPath.java

* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/jpa/criteria/IPredicate.java

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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/jpa/criteria/PersistentEntityFrom.java

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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/runtime/AttributeConverterRegistry.java

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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/operations/reactive/ReactorReactiveRepositoryOperations.java

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- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/runtime/QueryParameterBinding.java
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- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/event/listeners/PreUpdateEventListener.java
- * /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/repository/reactive/ReactorCrudRepository.java
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* /opt/cola/permits/1331474323_1653513905.8667567/0/micronaut-data-model-3-3-0-sources-jar/io/micronaut/data/model/jpa/criteria/PersistentPropertyPath.java

1.7 micronaut-gcp 4.1.1

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1.8 micrometer-bom 1.8.3

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1.10 reactive-streams v1.0.3

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1.12 javax.inject:javax.inject 1

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Found in path(s):

- * /opt/cola/permits/1299411403_1650627395.55/0/javax-inject-1-sources-jar/javax/inject/Provider.java
- * /opt/cola/permits/1299411403_1650627395.55/0/javax-inject-1-sources-jar/javax/inject/Named.java
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- * /opt/cola/permits/1299411403_1650627395.55/0/javax-inject-1-sources-jar/javax/inject/Scope.java
- * /opt/cola/permits/1299411403_1650627395.55/0/javax-inject-1-sources-jar/javax/inject/Singleton.java

1.13 junit-jupiter-junit-jupiter-api 5.8.2

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1.14 micronaut-security 3.5.0

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* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/x509/X509AuthenticationArgumentBinder.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/endpoints/ControllerConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/rules/SensitiveEndpointRule.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/x509/X509AuthenticationFetcher.java
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* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/token/propagation/AbstractOutgoingRequestProcessorMatcher.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/x509/X509Configuration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/utils/LoggingUtils.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/x509/X509Authentication.java

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- * /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/authentication/ServerAuthentication.java
- * /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/authentication/AbstractPrincipalArgumentBinder.java
- * /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/filters/SecurityFilterConfigurationProperties.java

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- * /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/endpoints/introspection/IntrospectionRequest.java
- * /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/token/validator/TokenValidator.java
- * /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/handlers/LoginHandler.java
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* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/event/RefreshTokenGeneratedEvent.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/config/SecurityConfigurationProperties.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/config/TokenConfigurationProperties.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/RolesFinder.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/event/LogoutEvent.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/config/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-

jar/io/micronaut/security/authentication/PrincipalArgumentBinder.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/reader/HttpHeaderTokenReader.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/endpoints/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/errors/IssuingAnAccessTokenErrorCode.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/propagation/HttpHeaderTokenPropagator.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/handlers/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/propagation/HttpHeaderTokenPropagatorConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/rules/SecuredAnnotationRule.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/endpoints/introspection/IntrospectionProcessor.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/Authenticator.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/utis/SecurityService.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/AuthenticationModeCondition.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/utis/DefaultSecurityService.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/endpoints/LogoutControllerConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/errors/PriorToLoginPersistence.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/event/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/propagation/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/endpoints/LogoutController.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/event/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/BasicAuthAuthenticationConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/config/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/propagation/TokenPropagator.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/refresh/RefreshTokenPersistence.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/errors/ErrorCode.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-

jar/io/micronaut/security/endpoints/introspection/IntrospectionConfigurationProperties.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/Authentication.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/config/AuthenticationStrategy.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/reader/TokenResolver.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/reader/DefaultTokenResolver.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/endpoints/LogoutControllerConfigurationProperties.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/TokenAuthenticationFactory.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/endpoints/introspection/IntrospectionConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/BasicAuthAuthenticationFetcher.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/generator/RefreshTokenGenerator.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/filters/SecurityFilter.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/config/TokenConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/rules/SecurityRule.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/reader/TokenReader.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/Claims.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/filters/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/config/TokenCookieConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/AuthenticationFailed.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/jackson/SecurityJacksonModule.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/DefaultAuthorizationExceptionHandler.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/config/SecurityConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/errors/ObtainingAuthorizationErrorCode.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/endpoints/introspection/IntrospectionController.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/endpoints/introspection/IntrospectionResponse.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-

jar/io/micronaut/security/config/RefreshRedirectConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/propagation/HttpHeaderTokenPropagatorConfigurationProperties.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/errors/OauthErrorResponseException.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/rules/InterceptUrlMapRule.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/AuthenticationFailureReason.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/AuthenticationProvider.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/rules/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/validator/RefreshTokenValidator.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/authentication/AuthorizationException.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
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* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/config/ForbiddenRedirectConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/config/RedirectConfigurationProperties.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/errors/OauthErrorResponseExceptionHandler.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
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* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
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* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/event/AccessTokenGeneratedEvent.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/event/TokenValidatedEvent.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/token/DefaultRolesFinder.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/config/UnauthorizedRedirectConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
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jar/io/micronaut/security/authentication/AuthenticationException.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
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* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
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* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-
jar/io/micronaut/security/config/AuthenticationModeConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-

jar/io/micronaut/security/x509/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/config/RedirectConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/authentication/AuthenticationExceptionHandler.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/authentication/AuthenticationArgumentBinder.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/authentication/CookieBasedAuthenticationModeCondition.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/token/package-info.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/token/propagation/TokenPropagationConfigurationProperties.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/endpoints/LoginControllerConfigurationProperties.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/config/InterceptUrlMapPattern.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/authentication/ClientAuthentication.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/endpoints/LoginControllerConfiguration.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/event/LoginSuccessfulEvent.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/config/InterceptUrlMapConverter.java
* /opt/cola/permits/1331474204_1653068520.815044/0/micronaut-security-3-5-0-sources-jar/io/micronaut/security/token/propagation/TokenPropagationConfiguration.java

1.15 asm-commons 7.0

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1.16 micronaut-coherence 3.0.1

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io.micronaut.coherence.config.MicronautSystemPropertyResolver

Found in path(s):

```
* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/META-INF/services/com.tangosol.coherence.config.SystemPropertyResolver
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- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/config/CoherenceDefaultProperties.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/namespace/BeanBuilder.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/package-info.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/CoherenceContext.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/grpc/GrpcServerBuilder.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/SessionType.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/namespace/BeanProcessor.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/SubscriberExecutorServiceConfig.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/config/MicronautSystemPropertyResolver.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/namespace/package-info.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/package-info.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/SessionConfigurationProvider.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/AbstractSessionConfigurationBean.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/namespace/MicronautNamespaceHandler.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/TopicKey.java
- * /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/JsonSerializerFactory.java

```
* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-
jar/io/micronaut/coherence/grpc/GrpcServerConfigurer.java
* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-
jar/io/micronaut/coherence/grpc/package-info.java
* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-
jar/io/micronaut/coherence/SerializerFactories.java
* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-
jar/io/micronaut/coherence/SessionConfigurationBean.java
* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-
jar/io/micronaut/coherence/InjectorImpl.java
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io.micronaut.coherence.grpc.GrpcServerBuilder\$GrpcServerBuilderProviderBean

Found in path(s):

```
* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/META-
INF/services/com.oracle.coherence.grpc.proxy.GrpcServerBuilderProvider
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* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/ExtractorFactory.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Updated.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/WhereFilter.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/event/EventArgumentBinder.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/NamedTopicFactories.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Activated.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/MapEventTransformerBinding.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Committed.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/CoherenceEventListener.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/binders/ElementBinder.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Scope.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/event/package-info.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Utils.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/AnnotationLiteral.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/SerializerFormat.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Departed.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Removed.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Stopping.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/ChainedExtractor.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Syncing.java

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* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Started.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/FilterFactory.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Stopped.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Recovered.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Departing.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Error.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/ParticipantName.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/exceptions/CoherenceSubscriberException.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/MapEventTransformerFactory.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/FilterBinding.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Synced.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/binders/AnnotatedElementBinder.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/event/EventArgumentBinderRegistry.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Starting.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/ConfigUri.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Inserted.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/SubscriberGroup.java

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* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/event/ExecutableMethodMapListener.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Assigned.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/FactoryQualifier.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/ScopeName.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Committing.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Processor.java

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* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Connecting.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/CoherenceTopicListener.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Executed.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/CoherencePublisherIntroductionAdvice.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Executing.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/SessionName.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/CoherencePublisher.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/ExtractorFactories.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/CommittingLocal.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/event/BaseExecutableMethodObserver.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/SubscriberExceptionHandler.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/binders/TypedElementBinder.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Inserting.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/PofExtractor.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/binders/ElementValueBinder.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/event/CoherenceEventListenerProcessor.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/AlwaysFilter.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Destroyed.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Deleted.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Rollback.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/event/AnnotatedMapListener.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Arrived.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Truncated.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/CoherenceTopicListenerProcessor.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/ExtractorBinding.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Created.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/ServiceName.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/binders/DefaultTopicBinder.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/View.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Topic.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Replicating.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Updating.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/CacheName.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Name.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Backlog.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/messaging/binders/ElementArgumentBinderRegistry.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Removing.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Activating.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/event/EventObserverSupport.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/CoherenceFactory.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Lite.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/MapName.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Topics.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/event/ExecutableMethodEventObserver.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Disposing.java

* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/io/micronaut/coherence/annotation/Disconnected.java

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* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-
jar/io/micronaut/coherence/annotation/Lost.java
* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-
jar/io/micronaut/coherence/NamedCacheFactories.java
* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-
jar/io/micronaut/coherence/MapEventTransformerFactories.java
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io.micronaut.coherence.grpc.GrpcServerConfigurer\$GrpcServerConfigurationBean

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* /opt/cola/permits/1331473926_1653068590.7919037/0/micronaut-coherence-3-0-1-sources-jar/META-
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io.micronaut.coherence.InjectorImpl

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1.17 asm-analysis 7.0

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1.20 guava 31.0.1-jre

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

Found in path(s):

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/FloatsMethodsForWeb.java

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* This following method is a modified version of one found in

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

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/AtomicDoubleArray.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

jar/com/google/common/hash/Striped64.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/Striped64.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/LongAdder.java
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 * the License.
 */
/**
 * Holder for web specializations of methods of { @code Doubles}. Intended to be empty for regular
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 */
```

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/GwtTransient.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableMapEntry.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/MoreFiles.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

jar/com/google/common/eventbus/SubscriberRegistry.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/MoreObjects.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/Subscriber.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ListenerCallQueue.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/Dispatcher.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/math/Quantiles.java

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jar/com/google/common/base/Functions.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Objects.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/FinalizableSoftReference.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/AllowConcurrentEvents.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractFuture.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/DeadEvent.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/package-info.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ExecutionList.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

jar/com/google/common/io/MultiInputStream.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/HashBiMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/LittleEndianDataInputStream.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ListenableFuture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Charsets.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/EventBus.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Defaults.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/package-info.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Predicates.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/Closeables.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/Subscribe.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/CharStreams.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/AsyncEventBus.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Supplier.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/LineBuffer.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Preconditions.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/Resources.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/LineReader.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/LittleEndianDataOutputStream.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Throwables.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Predicate.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ByteStreams.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/FinalizableReferenceQueue.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/Files.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/FinalizableWeakReference.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/AbstractIterator.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/Primitives.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/FinalizableReference.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/CountingOutputStream.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/FinalizablePhantomReference.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/EnumMultiset.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/package-info.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/CountingInputStream.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/Flushables.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Suppliers.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/AbstractByteHasher.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/AbstractInvocationHandler.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/Parameter.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/StandardSystemProperty.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/ByteSink.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/TypeCapture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/LinearTransformation.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredKeyMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/ClassPath.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/LongAddables.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/xml/package-info.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/BaseEncoding.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/escape/package-info.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/SmoothRateLimiter.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/SipHashFunction.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/MutableTypeToInstanceMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/CharSource.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/package-info.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/Stats.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableRangeMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/PairedStatsAccumulator.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/FileWriteMode.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableRangeSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/CharSink.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/LongAddable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/LongAddables.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/RateLimiter.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/PairedStats.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/Invokable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/Closer.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
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jar/com/google/common/primitives/package-info.java
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jar/com/google/common/annotations/Beta.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/net/package-
info.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Monitor.java
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jar/com/google/common/annotations/package-info.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Multiset.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TreeMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractIterator.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/package-info.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/MutableClassToInstanceMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/SetMultimap.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingSortedMap.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingMapEntry.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingObject.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Multimap.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingListIterator.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/LinkedListMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ExplicitOrdering.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingMultiset.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ComparatorOrdering.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractMapBasedMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractMultiset.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractBiMap.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Iterators.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/NullsFirstOrdering.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/NullsLastOrdering.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Maps.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ClassToInstanceMap.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingList.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TreeMultiset.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingConcurrentMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractListMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractMapBasedMultiset.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingCollection.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/SingletonImmutableSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractSortedSetMultimap.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/CompoundOrdering.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/LinkedHashMultiset.java

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jar/com/google/common/hash/AbstractHashFunction.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/ImmutableLongArray.java

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jar/com/google/common/graph/ElementOrder.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ValueGraphBuilder.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/MapRetrievalCache.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ForwardingGraph.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractValueGraph.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ValueGraph.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/MoreCollectors.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/GraphConstants.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ForwardingValueGraph.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/StandardMutableNetwork.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/StandardNetwork.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

jar/com/google/common/collect/RangeGwtSerializationDependencies.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/StandardValueGraph.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/MapIteratorCache.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/NetworkConnections.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractGraph.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/MultiEdgesConnecting.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractNetwork.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/UndirectedNetworkConnections.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/NetworkBuilder.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ForwardingNetwork.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/EdgesConnecting.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/GraphConnections.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/DirectedGraphConnections.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/UndirectedGraphConnections.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/EndpointPair.java
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jar/com/google/common/util/concurrent/Internal.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Platform.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/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ObjectArrays.java

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```

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

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```
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/SmallCharMatcher.java
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```
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jar/com/google/common/collect/Streams.java
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- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredMultimap.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/DescendingImmutableSortedSet.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractNavigableMap.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredSetMultimap.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredKeySetMultimap.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableList.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableSet.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/CompactLinkedHashSet.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/UnmodifiableSortedMultiset.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/EvictingQueue.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/CompactHashMap.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TreeTraverser.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/DescendingMultiset.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableEnumMap.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredEntryMultimap.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RegularImmutableAsList.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingNavigableMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TransformedListIterator.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredKeyListMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TreeRangeMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/CompactLinkedHashMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingBlockingDeque.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredEntrySetMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RangeMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingDeque.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AllEqualOrdering.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingNavigableSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TransformedIterator.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/SortedMultisetBridge.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableMap.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/VerifyException.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Verify.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredMultimapValues.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/eventbus/SubscriberExceptionContext.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/CharSequenceReader.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/HashingInputStream.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Utf8.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/Runnables.java

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractRangeSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/SortedIterable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Count.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableSortedMultiset.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/SortedIterables.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingSortedMultiset.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RangeSet.java

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/ReaderInputStream.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/AsyncCallable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/LittleEndianByteArray.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ConsumingQueueIterator.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/MacHashFunction.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/CombinedFuture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/AggregateFutureState.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/FarmHashFingerprint64.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/JdkBackedImmutableMultiset.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/ExecutionSequencer.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/JdkBackedImmutableSet.java

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*/

Found in path(s):

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/AbstractStreamingHasher.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/Cache.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/AbstractLoadingCache.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/CacheBuilderSpec.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/BloomFilter.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/UnsignedLong.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/ForwardingLoadingCache.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/net/HostAndPort.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/PrimitiveSink.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/IntMath.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Hasher.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/PairwiseEquivalence.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/LoadingCache.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/ParseRequest.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Hashing.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/DoubleUtils.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/Weigher.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/UnsignedInteger.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/AbstractScheduledService.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/UnsignedInts.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/ExecutionError.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Funnel.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/TypeParameter.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/BloomFilterStrategies.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/net/MediaType.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/Uninterruptibles.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/net/HttpHeaders.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/RemovalCause.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/package-info.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/MathPreconditions.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Ticker.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Absent.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingExecutorService.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/EmptyContiguousSet.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/DoubleMath.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/RemovalListener.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractSortedMultiset.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Enums.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/AbstractCompositeHashFunction.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Present.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Funnels.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/UnsignedLongs.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/HashingOutputStream.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Optional.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/BigIntegerMath.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/AbstractHasher.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/BoundType.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TreeRangeSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/RemovalListeners.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/ForwardingCache.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/FutureCallback.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/HashCode.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/package-info.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Murmur3_128HashFunction.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/LongMath.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/MessageDigestHashFunction.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Murmur3_32HashFunction.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Queues.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/AbstractCache.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RegularImmutableMultiset.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Crc32cHashFunction.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/UncheckedExecutionException.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/HashFunction.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/CacheStats.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/RemovalNotification.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/AsyncFunction.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RegularContiguousSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/FunctionalEquivalence.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/Types.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/CacheLoader.java

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/package-info.java

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- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TopKSelector.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/Graphs.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/PredecessorsFunction.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/ImmutableNetwork.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/Graph.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/MutableGraph.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/Network.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/MutableNetwork.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/SuccessorsFunction.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/InsecureRecursiveDeleteException.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/ImmutableGraph.java
- * /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/RecursiveDeleteOption.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/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
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```
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/JdkPattern.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/CommonPattern.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/CommonMatcher.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/PatternCompiler.java
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express
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* the License.
*/
/**
* Holder for web specializations of methods of { @code Ints}. Intended to be empty for regular
* version.
*/
```

Found in path(s):

```
*/opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/IntsMethodsForWeb.java
```

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```
*/opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/FuturesGetChecked.java
*/opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
*/opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/TimeLimiter.java
*/opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/FluentFuture.java
*/opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ImmediateFuture.java
*/opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/CharEscaper.java
*/opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/reflect/TypeToken.java
*/opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
```

jar/com/google/common/io/PatternFilenameFilter.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/annotations/VisibleForTesting.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/AppendableWriter.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Futures.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/CharEscaperBuilder.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/CollectionFuture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/CaseFormat.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AggregateFuture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
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jar/com/google/common/collect/ImmutableSortedAsList.java

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jar/com/google/common/reflect/Reflection.java

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

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

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

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

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

jar/com/google/common/cache/CacheBuilder.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

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

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

jar/com/google/common/collect/MapMakerInternalMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/annotations/GwtCompatible.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/annotations/GwtIncompatible.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/LocalCache.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractIdleService.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/ReferenceEntry.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/InternetDomainName.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/html/HtmlEscapers.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractService.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Cut.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Platform.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/Escapers.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/SignedBytes.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/UnsignedBytes.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/HostSpecifier.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/ArrayBasedCharEscaper.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Splitter.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/Platform.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/MapMaker.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/DenseImmutableTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/UrlEscapers.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ByteArrayDataOutput.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

jar/com/google/common/collect/RegularImmutableTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Callables.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/reflect/TypeResolver.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ByteArrayDataInput.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SparseImmutableTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/xml/XmlEscapers.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/LineProcessor.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/JdkFutureAdapters.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/SettableFuture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ByteProcessor.java

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/package-info.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/CollectSpliterators.java

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/JdkBackedImmutableBiMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/IndexedImmutableSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/BaseImmutableMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/JdkBackedImmutableMap.java
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jar/com/google/common/collect/ForwardingSetMultimap.java
```

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/MinMaxPriorityQueue.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableCollection.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractSequentialIterator.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingListMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/UnmodifiableListIterator.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RowSortedTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/SortedMapDifference.java

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/DiscreteDomain.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableSetMultimap.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RegularImmutableSortedSet.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingTable.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

jar/com/google/common/collect/ImmutableEnumSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableAsList.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/AbstractIndexedListAdapter.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/EmptyImmutableSetMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SingletonImmutableTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/TableCollectors.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/RegularImmutableList.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ComparisonChain.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ArrayTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ComputationException.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SingletonImmutableList.java
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jar/com/google/common/escape/ParametricNullness.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ElementTypesAreNonnullByDefault.java

* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/net/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/xml/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/io/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/escape/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/eventbus/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/xml/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/eventbus/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/net/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/math/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/base/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/html/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ParametricNullness.java

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ParametricNullness.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/html/ParametricNullness.java
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*/
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```
/**
```

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

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*/
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Found in path(s):

```
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/ShortsMethodsForWeb.java
```

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```

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```

```
*/
```



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

Found in path(s):

```
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Striped.java
```

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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractBaseGraph.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ClosingFuture.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/BaseGraph.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/Traverser.java
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* or implied. See the License for the specific language governing permissions and limitations under
* 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/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
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```
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/math/BigDecimalMath.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/Java8Compatibility.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/math/ToDoubleRounder.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Java8Compatibility.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/Java8Compatibility.java
```

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

Found in path(s):

```
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Partially.java
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```
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ServiceManagerBridge.java
```

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```
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/NullnessCasts.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/NullnessCasts.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/NullnessCasts.java
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```
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Platform.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableMapEntrySet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
```

jar/com/google/common/collect/ImmutableMapValues.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Tables.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Collections2.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableMultiset.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/HashBasedTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/CollectPreconditions.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableMapKeySet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/StandardRowSortedTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableListMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/RegularImmutableMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/PeekingIterator.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Table.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableEntry.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/RegularImmutableBiMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SingletonImmutableBiMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Serialization.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableBiMap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/StandardTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/EmptyImmutableListMultimap.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableCollection.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-

jar/com/google/common/collect/Range.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/TreeBasedTable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/UnmodifiableIterator.java
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* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/base/internal/Finalizer.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/primitives/Booleans.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/thirdparty/publicsuffix/TrieParser.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/primitives/Ints.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/util/concurrent/ListenableFutureTask.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/primitives/Chars.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/primitives/Shorts.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/escape/Escaper.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/primitives/Floats.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/base/Stopwatch.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/io/FileBackedOutputStream.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-  
jar/com/google/common/base/CharMatcher.java  
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
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jar/com/google/common/escape/UnicodeEscaper.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/FluentIterable.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/MultiReader.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Converter.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Doubles.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/InetAddresses.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Longs.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Bytes.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Joiner.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/PercentEscaper.java
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jar/com/google/common/collect/SortedMultiset.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SortedMultisets.java
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jar/com/google/common/graph/IncidentEdgeSet.java
* /opt/cola/permits/1288520115_1647351767.93/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/CompactHashing.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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1.21 mockito-junit-jupiter 4.3.1

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1.23 commons-codec 1.3

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Found in path(s):

- * /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/net/package.html
- * /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/language/package.html
- * /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/binary/package.html
- * /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/digest/package.html
- * /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/overview.html
- * /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/package.html

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- * /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/net/QCodec.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/net/RFC1522Codec.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/StringEncoderComparator.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/StringEncoder.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/language/Metaphone.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/BinaryEncoder.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/binary/BinaryCodec.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/net/StringEncodings.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/Encoder.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/StringDecoder.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/language/RefinedSoundex.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/Decoder.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/net/QuotedPrintableCodec.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/EncoderException.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/net/BCodec.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/binary/Base64.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/language/SoundexUtils.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/DecoderException.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/language/DoubleMetaphone.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/net/URLCodec.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/BinaryDecoder.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/language/Soundex.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/digest/DigestUtils.java

* /opt/cola/permits/1239609118_1639077028.77/0/commons-codec-1-3-sources-jar/org/apache/commons/codec/binary/Hex.java

1.24 apache-log4j 2.17.1

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1.25 micronaut-tracing 4.1.1

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```
*/opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/interceptor/TraceInterceptor.java
```

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/http/HttpHeadersTextMap.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/util/TracingPublisher.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/package-info.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/util/TracingPublisherUtils.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/annotation/SpanTag.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/util/package-info.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/http/TracingExclusionsConfiguration.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/http/OpenTracingClientFilter.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/util/OpenTracingInvocationInstrumenter.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/package-info.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/util/TracingObserver.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/kotlin/HttpCoroutineTracingDispatcherFactory.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/annotation/package-info.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/util/MdcInstrumenter.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/annotation/NewSpan.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/interceptor/package-info.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/util/TracingCorePublisher.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/http/TraceRequestAttributes.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/http/AbstractOpenTracingFilter.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/kotlin/CoroutineTracingDispatcher.kt

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/util/ScopePropagationPublisher.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/util/TracingInvocationInstrumenterFactory.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/http/package-info.java

* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-jar/io/micronaut/tracing/instrument/util/ThreadTracingInvocationInstrumenterFactory.java

```
* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-
jar/io/micronaut/tracing/annotation/ContinueSpan.java
* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-
jar/io/micronaut/tracing/DefaultTracer.java
* /opt/cola/permits/1331473843_1653512495.747282/0/micronaut-tracing-core-4-1-1-sources-
jar/io/micronaut/tracing/instrument/http/OpenTracingServerFilter.java
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INF/native-image/io.micronaut.tracing/tracing-core/native-image.properties
```

1.26 micronaut-oracle-cloud 2.1.1

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*/
```

Found in path(s):

```
* /opt/cola/permits/1331474080_1653514413.2292626/0/micronaut-oraclecloud-sdk-2-1-1-sources-
jar/io/micronaut/oraclecloud/clients/SdkClients.java
* /opt/cola/permits/1331474080_1653514413.2292626/0/micronaut-oraclecloud-sdk-2-1-1-sources-
jar/io/micronaut/oraclecloud/clients/SdkAutomaticFeature.java
* /opt/cola/permits/1331474080_1653514413.2292626/0/micronaut-oraclecloud-sdk-2-1-1-sources-
jar/io/micronaut/oraclecloud/clients/BouncyCastleFeature.java
```

1.27 checker-qual 3.12.0

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1.28 asm 7.2

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1.29 junit-jupiter-junit-jupiter-params 5.8.2

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1.30 jacoco v0.8.3

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1.32 project-lombok 1.18.22

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ASM: a very small and fast Java bytecode manipulation framework

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projectlombok/lombok.patcher

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1.33 junit-5-bill-of-materials 5.8.2

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import java.io.File
import java.net.URI
```

```
data class License(val name: String, val url: URI, val headerFile: File)
```

```
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```
=====
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```

Found in path(s):

- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/PodNameResolver.java
- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/NamespaceResolver.java
- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/Apis.java
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- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/ApisAutomaticFeatureMetadata.java
- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/ApiClientConfiguration.java
- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/DefaultNamespaceResolver.java
- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/ApiClientFactory.java
- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/DiscoveryFactory.java
- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/graalvm/KubernetesClientFeature.java
- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/ModelMapper.java
- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/DefaultPodNameResolver.java

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- * /opt/cola/permits/1331474306_1653514752.2550623/0/micronaut-kubernetes-client-3-4-0-sources-jar/io/micronaut/kubernetes/client/DiscoveryCache.java

1.35 apache-commons-lang 3.12.0

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From network_io/unix/inet_ntop.c, network_io/unix/inet_pton.c:

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

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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*/

package tasks

import groovy.util.Node

import groovy.util.XmlParser

import org.gradle.api.DefaultTask

import org.gradle.api.file.RegularFileProperty

import org.gradle.api.provider.Property

import org.gradle.api.tasks.Input

import org.gradle.api.tasks.InputFile

import org.gradle.api.tasks.OutputFile

import org.gradle.api.tasks.TaskAction

import java.util.*

abstract class WriteCopyrightToFile : DefaultTask() {

 @InputFile

 val path = project.file("\${project.rootDir}/.idea/copyright/apache.xml")

 @get:OutputFile

 abstract val outputFile: RegularFileProperty

 @get:Input

 val commented: Property<Boolean> = project.objects.property(Boolean::class.java).convention(true)

```

@TaskAction
fun write() {
    val file = outputFile.asFile.get()
    file.writeText(if (commented.get()) readCopyrightCommented() else readCopyright())
}

private fun readCopyright(): String {
    assert(path.exists()) {
        "File $path with copyright not found"
    }

    val xmlParser = XmlParser()
    val node = xmlParser.parse(path)
    assert(node.attribute("name") == "CopyrightManager") {
        "Format changed occasionally?"
    }

    val copyrightBlock = node.children().filterIsInstance<Node>().single()
    val noticeNode = copyrightBlock.children().filterIsInstance<Node>().single { it.attribute("name") == "notice" }
    return noticeNode.attribute("value").toString().replace("&#36;today.year",
GregorianCalendar()[Calendar.YEAR].toString())
}

private fun readCopyrightCommented(): String {
    return "/*\n" + readCopyright().prependIndent(" * ") + "\n */"
}
}

```

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

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ASM: a very small and fast Java bytecode manipulation framework

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1.42 guava-internalfuturefailureaccess-and-internalfutures 1.0.1

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 */
```

Found in path(s):

```
* /opt/cola/permits/1130987386_1612872111.26/0/failureaccess-1-0-1-sources-  
jar/com/google/common/util/concurrent/internal/InternalFutureFailureAccess.java  
* /opt/cola/permits/1130987386_1612872111.26/0/failureaccess-1-0-1-sources-  
jar/com/google/common/util/concurrent/internal/InternalFutures.java
```

1.43 micronaut-views 3.2.0

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Found in path(s):

```
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/META-INF/native-  
image/io.micronaut.views.model.security/native-image.properties  
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/META-INF/native-  
image/io.micronaut.views.csp/native-image.properties
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```

Found in path(s):

```
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-  
jar/io/micronaut/views/csp/package-info.java  
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-  
jar/io/micronaut/views/View.java  
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-  
jar/io/micronaut/views/ViewsConfigurationProperties.java
```

* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/csp/CspConfiguration.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/csp/CspFilter.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/ModelAndView.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/model/ViewModelProcessor.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/ViewUtils.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/ViewsRenderer.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/model/security/SecurityViewModelProcessor.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/ViewsConfiguration.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/package-info.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/model/package-info.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/model/security/SecurityViewModelProcessorConfigurationProperties.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/exceptions/ViewRenderingException.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/exceptions/package-info.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/model/security/package-info.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/exceptions/ViewNotFoundException.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/model/security/SecurityViewModelProcessorConfiguration.java

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* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/ViewsFilter.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/ViewsResolver.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/DefaultViewsRendererLocator.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/ViewsModelDecorator.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/DefaultViewsResolver.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/DefaultViewsModelDecorator.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/ViewsRendererKey.java
* /opt/cola/permits/1331474137_1653511933.527574/0/micronaut-views-core-3-2-0-sources-jar/io/micronaut/views/ViewsRendererLocator.java

1.44 micronaut-aws 3.2.1

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1.45 micronaut-micrometer 4.2.0

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1.46 jdbc3-bom 3.20.1

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Jdbi 1 & 2

- Brian McCallister
- Martin Traverso
- Henning Schmiedehausen
- Jax Law
- maniax, for finding a nasty bug in named parameter substitution
- Robert Sfeir, for batch processing feature requests
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- Artem Prigoda
- Marnick L'Eau

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1.47 jackson-core 2.13.2

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1.48 reactor-core 3.4.15

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* /opt/cola/permits/1380865218_1659613608.5726073/0/reactor-core-3-4-15-2-jar/META-INF/services/reactor.blockhound.integration.BlockHoundIntegration
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1.49 snake-yaml 1.30

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1.50 micronaut-email 1.2.0

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jar/io/micronaut/email/StringBody.java
* /opt/cola/permits/1340031375_1654618487.6340535/0/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/EmailDecorator.java
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jar/io/micronaut/email/DefaultAsyncEmailSender.java
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```

jar/io/micronaut/email/FromDecorator.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/validation/RecipientsUtils.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
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* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/MultipartBody.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/validation/AnyRecipientConstraintValidatorFactory.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/EmailException.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/BodyType.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/Body.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/TransactionalEmailSender.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/TrackLinks.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/Contact.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/AsyncTransactionalEmailSender.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/validation/Recipients.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/configuration/FromConfiguration.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/EmailComposer.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/AsyncEmailSender.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/AbstractTransactionalEmailSender.java
* /opt/cola/permits/1340031375_1654618487.63405350/micronaut-email-1-2-0-sources-
jar/io/micronaut/email/validation/EmailMessages.java

1.51 micronaut-rxjava-3 2.2.1

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```
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedComponent.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedCompletableObserver.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/converters/RxJava2ToRxJava3ConverterRegistrar.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedParallelFlowable.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedSingleObserver.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedConnectableFlowable.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedObserver.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedObservable.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/converters/RxJava3ConverterRegistrar.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedCompletable.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedMaybeObserver.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedConnectableObservable.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
```

```
jar/io/micronaut/rxjava3/instrument/RxJava3Instrumentation.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedWrappers.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedFlowableSubscriber.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedFlowable.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedSubscriber.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedMaybe.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumentedSingle.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/RxInstrumenterFactory.java
* /opt/cola/permits/1331474197_1653513200.9120781/0/micronaut-rxjava3-2-2-1-sources-
jar/io/micronaut/rxjava3/instrument/package-info.java
```

1.52 netty/tomcatnative-[openssl---classes]

2.0.46.Final

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```

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```
* /opt/cola/permits/1290493686_1654765977.1947134/0/netty-tcnative-classes-2-0-46-final-jar/META-
INF/maven/io.netty/netty-tcnative-classes/pom.xml
```

1.53 micronaut-serialization 1.0.0

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1.54 junit-jupiter-junit-jupiter-engine 5.8.2

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1.56 findbugs-jsr305 3.0.2

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1.57 mockito 4.3.1

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1.58 micronaut-r2dbc 2.1.0

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1.59 commons-compress 1.21

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1.60 micronaut-mqtt 2.1.0

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* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/annotation/Retained.java
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* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/exception/MqttSubscriberException.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/bind/impl/RetainedMqttBinder.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/bind/MqttBinder.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/exception/MqttClientException.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/bind/impl/IdMqttBinder.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/bind/TypedMqttBinder.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/serdes/JsonMqttPayloadSerDes.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/bind/impl/PayloadMqttBinder.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/annotation/MqttSubscriber.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-

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* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/annotation/package-info.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/exception/DefaultMqttSubscriberExceptionHandler.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/intercept/MqttPublisherState.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/bind/impl/TopicMqttBinder.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/bind/FallbackMqttBinder.java
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* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/serdes/DefaultMqttPayloadSerDesRegistry.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/serdes/package-info.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/intercept/AbstractMqttIntroductionAdvice.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/annotation/Topics.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/bind/impl/AcknowledgeMqttBinder.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/intercept/AbstractMqttSubscriberAdvice.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/bind/impl/DefaultMqttBinder.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/exception/MqttSubscriberExceptionHandler.java
* /opt/cola/permits/1331473884_1653514363.4906576/0/micronaut-mqtt-core-2-1-0-sources-jar/io/micronaut/mqtt/bind/MqttBindingContext.java

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1.61 micronaut-mongodb 4.1.0

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* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/convert/package-info.java

* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/convert/StringToReadConcernConverter.java

* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/convert/MongoConverterRegistrar.java

* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/convert/StringToWriteConcernConverter.java

* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/MongoSettings.java

* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/test/AbstractMongoProcessFactory.java

* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/DefaultMongoConfiguration.java

* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/NamedMongoConfiguration.java

* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/AbstractMongoConfiguration.java
* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/test/MongoProcessFactory.java
* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/DefaultMongoClientSettingsFactory.java
* /opt/cola/permits/1331473860_1653514577.0135384/0/micronaut-mongo-core-4-1-0-sources-jar/io/micronaut/configuration/mongo/core/convert/StringToReadPreferenceConverter.java

1.62 jackson-bom 2.13.2

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1.64 jackson-databind 2.13.2

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1.65 slf4j-api-module 1.7.29

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```
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*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/BasicMarker.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/MessageFormatter.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/BasicMDCAdapter.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/FormattingTuple.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/IMarkerFactory.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/spi/LocationAwareLogger.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/MDC.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/Util.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/SubstituteLogger.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/LoggerFactory.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/impl/StaticMDCBinder.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/spi/LoggerFactoryBinder.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/Logger.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/impl/StaticMarkerBinder.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/SubstituteLoggerFactory.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/NOPLogger.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/BasicMarkerFactory.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/NOPMDCAdapter.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/spi/MarkerFactoryBinder.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/ILoggerFactory.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/NOPLoggerFactory.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/helpers/NamedLoggerBase.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-

```
jar/org/slf4j/spi/MDCAdapter.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-
jar/org/slf4j/MarkerFactory.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-
jar/org/slf4j/impl/StaticLoggerBinder.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-
jar/org/slf4j/helpers/MarkerIgnoringBase.java
* /opt/ws_local/PERMITS_SQL/1014221182_1593546679.56/0/slf4j-api-1-7-29-sources-jar/org/slf4j/Marker.java
```

1.66 logback-access-module 1.2.3

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Manifest-Version: 1.0

Export-Package: ch.qos.logback.access;version="1.2.3";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.pattern,ch.qos.logback.core.status,javax.servlet.http",ch.qos.logback.access.boolex;version="1.2.3";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.boolex",ch.qos.logback.access.db;version="1.2.3";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.db",ch.qos.logback.access.db.script;version="1.2.3",ch.qos.logback.access.filter;version="1.2.3";uses:="ch.qos.logback.core.filter,ch.qos.logback.core.spi",ch.qos.logback.access.html;version="1.2.3";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.html",ch.qos.logback.access.jetty;version="1.2.3";uses:="ch.qos.logback.access.spi,ch.qos.logback.core,ch.qos.logback.core.filter,ch.qos.logback.core.spi,org.eclipse.jetty.server,org.eclipse.jetty.util.component",ch.qos.logback.access.joran;version="1.2.3";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.joran,ch.qos.logback.core.joran.spi",ch.qos.logback.access.joran.action;version="1.2.3";uses:="ch.qos.logback.core.joran.action,ch.qos.logback.core.joran.spi,org.xml.sax",ch.qos.logback.access.net;version="1.2.3";uses:="ch.qos.logback.access,ch.qos.logback.access.spi,ch.qos.logback.core,ch.qos.logback.core.boolex,ch.qos.logback.core.helpers,ch.qos.logback.core.net,ch.qos.logback.core.pattern,ch.qos.logback.core.spi",ch.qos.logback.access.net.server;version="1.2.3";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.net.server,ch.qos.logback.core.spi",ch.qos.logback.access.pattern;version="1.2.3";uses:="ch.qos.logback.access.spi,ch.qos.logback.core,ch.qos.logback.core.pattern,ch.qos.logback.core.spi,ch.qos.logback.core.status",ch.qos.logback.access.servlet;version="1.2.3";uses:="javax.servlet,javax.servlet.http",ch.qos.logback.access.sift;version="1.2.3";uses:="ch.qos.logback.access.spi,ch.qos.logback.core,ch.qos.logback.core.joran.action,ch.qos.logback.core.joran.event,ch.qos.logback.core.joran.spi,ch.qos.logback.core.sift,org.xml.sax",ch.qos.logback.access.spi;version="1.2.3";uses:="ch.qos.logback.core,ch.qos.logback.core.filter,ch.qos.logback.core.spi,javax.servlet.http",ch.qos.logback.access.tomcat;version="1.2.3";uses:="ch.qos.logback.access.spi,ch.qos.logback

.core,ch.qos.logback.core.filter,ch.qos.logback.core.spi,ch.qos.logback.core.status,javax.servlet,org.apache.catalina,org.apache.catalina.connector,org.apache.catalina.valves"

Built-By: ceki

Tool: Bnd-2.4.1.201501161923

Bundle-Name: Logback Access Module

Created-By: Apache Maven Bundle Plugin

Bundle-RequiredExecutionEnvironment: JavaSE-1.6

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"

Bundle-Vendor: QOS.ch

Build-Jdk: 1.7.0_80

Bundle-Version: 1.2.3

Bnd-LastModified: 1491020894768

Bundle-ManifestVersion: 2

Bundle-License: <http://www.eclipse.org/legal/epl-v10.html>, <http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>

Bundle-Description: logback-access module

Bundle-SymbolicName: ch.qos.logback.access

Bundle-DocURL: <http://www.qos.ch>

Import-Package: javax.servlet;version="2.5";resolution:=optional,javax.servlet.http;version="2.5";resolution:=optional,javax.management;resolution:=optional,org.apache.catalina;version="8.5.9";resolution:=optional,org.apache.catalina.connector;version="8.5.9";resolution:=optional,org.apache.catalina.valves;version="8.5.9";resolution:=optional,org.eclipse.jetty.http;version="8.2.0.v20160908";resolution:=optional,org.eclipse.jetty.server;version="8.2.0.v20160908";resolution:=optional,org.eclipse.jetty.util.component;version="8.2.0.v20160908";resolution:=optional,ch.qos.logback.core;version="[1.2,2)",ch.qos.logback.core.boolex;version="[1.2,2)",ch.qos.logback.core.db;version="[1.2,2)",ch.qos.logback.core.filter;version="[1.2,2)",ch.qos.logback.core.helpers;version="[1.2,2)",ch.qos.logback.core.html;version="[1.2,2)",ch.qos.logback.core.joran;version="[1.2,2)",ch.qos.logback.core.joran.action;version="[1.2,2)",ch.qos.logback.core.joran.conditional;version="[1.2,2)",ch.qos.logback.core.joran.event;version="[1.2,2)",ch.qos.logback.core.joran.spi;version="[1.2,2)",ch.qos.logback.core.net;version="[1.2,2)",ch.qos.logback.core.net.server;version="[1.2,2)",ch.qos.logback.core.net.ssl;version="[1.2,2)",ch.qos.logback.core.pattern;version="[1.2,2)",ch.qos.logback.core.pattern.color;version="[1.2,2)",ch.qos.logback.core.pattern.parser;version="[1.2,2)",ch.qos.logback.core.sift;version="[1.2,2)",ch.qos.logback.core.spi;version="[1.2,2)",ch.qos.logback.core.status;version="[1.2,2)",ch.qos.logback.core.util;version="[1.2,2)",org.apache.coyote;resolution:=optional,org.xml.sax,ch.qos.logback.core.rolling;version="[1.2,2)",ch.qos.logback.core.rolling.helper;version="[1.2,2)"

Originally-Created-By: Apache Maven Bundle Plugin

Archiver-Version: Plexus Archiver

Found in path(s):

* /opt/cola/permits/1274705181_1648835879.05/0/logback-access-1-2-3-jar/META-INF/MANIFEST.MF

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Found in path(s):

* /opt/cola/permits/1274705181_1648835879.05/0/logback-access-1-2-3-jar/ch/qos/logback/access/db/script/oracle.sql

* /opt/cola/permits/1274705181_1648835879.05/0/logback-access-1-2-3-jar/ch/qos/logback/access/db/script/msSQLServer.sql

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#

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conditions.

This SQL script creates the required tables by ch.qos.logback.access.db.DBAppender

#

It is intended for IBM DB2 databases.

#

WARNING WARNING WARNING WARNING

=====

This SQL script has not been tested on an actual DB2

instance. It may contain errors or even invalid SQL

statements.

DROP TABLE access_event_header;

DROP TABLE access_event;

CREATE TABLE access_event

(

timestamp BIGINT NOT NULL,

requestURI VARCHAR(254),

requestURL VARCHAR(254),

remoteHost VARCHAR(254),

remoteUser VARCHAR(254),

remoteAddr VARCHAR(254),

protocol VARCHAR(254),

method VARCHAR(254),

serverName VARCHAR(254),

postContent VARCHAR(254),

event_id INTEGER GENERATED ALWAYS AS IDENTITY (START WITH 1)

);

CREATE TABLE access_event_header

(

```
event_id    INTEGER NOT NULL,  
header_key  VARCHAR(254) NOT NULL,  
header_value VARCHAR(1024),  
PRIMARY KEY(event_id, header_key),  
FOREIGN KEY (event_id) REFERENCES access_event(event_id)  
);
```

Found in path(s):

```
* /opt/cola/permits/1274705181_1648835879.05/0/logback-access-1-2-3-jar/ch/qos/logback/access/db/script/db2.sql
```

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```

```
# This SQL script creates the required tables by ch.qos.logback.access.db.DBAppender.
```

```
#
```

```
# It is intended for MySQL databases. It has been tested on MySQL 5.5.31 with
```

```
# INNODB tables.
```

```
BEGIN;
```

```
DROP TABLE IF EXISTS access_event_header;
```

```
DROP TABLE IF EXISTS access_event;
```

```
COMMIT;
```

```
BEGIN;
```

```
CREATE TABLE access_event
```

```
(
```

```
  timestmp    BIGINT NOT NULL,
```

```
  requestURI  VARCHAR(254),
```

```
  requestURL  VARCHAR(254),
```

```
  remoteHost  VARCHAR(254),
```

```
  remoteUser  VARCHAR(254),
```

```
  remoteAddr  VARCHAR(254),
```

```
  protocol    VARCHAR(254),
```

```
  method      VARCHAR(254),
```

```
  serverName  VARCHAR(254),
```

```
  postContent VARCHAR(254),
```

```
  event_id    BIGINT NOT NULL AUTO_INCREMENT PRIMARY KEY
```

```
);
```

```
COMMIT;
```

```
BEGIN;
```

```
CREATE TABLE access_event_header
```

```
(
```



```
event_id    BIGINT NOT NULL,
header_key  VARCHAR(254) NOT NULL,
header_value VARCHAR(1024),
PRIMARY KEY(event_id, header_key),
FOREIGN KEY (event_id) REFERENCES access_event(event_id)
);
COMMIT;
```

Found in path(s):

```
* /opt/cola/permits/1274705181_1648835879.05/0/logback-access-1-2-3-
jar/ch/qos/logback/access/db/script/mysql.sql
```

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```

```
#
```

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```
# conditions.
```

```
# This SQL script creates the required tables by ch.qos.logback.access.db.DBAppender
```

```
#
```

```
# It is intended for HSQL databases.
```

```
DROP TABLE access_event_header IF EXISTS;
```

```
DROP TABLE access_event IF EXISTS;
```

```
CREATE TABLE access_event (
  timestmp BIGINT NOT NULL,
  requestURI VARCHAR(254),
  requestURL VARCHAR(254),
  remoteHost VARCHAR(254),
  remoteUser VARCHAR(254),
  remoteAddr VARCHAR(254),
  protocol VARCHAR(254),
  method VARCHAR(254),
  serverName VARCHAR(254),
  postContent VARCHAR(254),
  event_id BIGINT NOT NULL IDENTITY);
```

```
CREATE TABLE access_event_header (
  event_id BIGINT NOT NULL,
  header_key VARCHAR(254) NOT NULL,
  header_value LONGVARCHAR,
  PRIMARY KEY(event_id, header_key),
  FOREIGN KEY (event_id) REFERENCES access_event(event_id));
```

Found in path(s):

```
* /opt/cola/permits/1274705181_1648835879.05/0/logback-access-1-2-3-  
jar/ch/qos/logback/access/db/script/hsqldb.sql
```

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```

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```
#
```

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# conditions.
```

```
# This SQL script creates the required tables by ch.qos.logback.classic.db.DBAppender
```

```
#
```

```
# It is intended for PostgreSQL databases.
```

```
DROP TABLE access_event_exception;
```

```
DROP SEQUENCE access_event_id_seq;
```

```
DROP TABLE access_event;
```

```
CREATE SEQUENCE access_event_id_seq MINVALUE 1 START 1;
```

```
CREATE TABLE access_event
```

```
(
```

```
  timestmp    BIGINT NOT NULL,
```

```
  requestURI  VARCHAR(254),
```

```
  requestURL  VARCHAR(254),
```

```
  remoteHost  VARCHAR(254),
```

```
  remoteUser  VARCHAR(254),
```

```
  remoteAddr  VARCHAR(254),
```

```
  protocol    VARCHAR(254),
```

```
  method      VARCHAR(254),
```

```
  serverName  VARCHAR(254),
```

```
  postContent VARCHAR(254),
```

```
  event_id    BIGINT DEFAULT nextval('access_event_id_seq') PRIMARY KEY
```

```
);
```

```
CREATE TABLE access_event_header
```

```
(
```

```
  event_id    BIGINT NOT NULL,
```

```
  header_key  VARCHAR(254) NOT NULL,
```

```
  header_value VARCHAR(1024),
```

```
  PRIMARY KEY(event_id, header_key),
```

```
  FOREIGN KEY (event_id) REFERENCES access_event(event_id)
```

```
);
```

Found in path(s):

```
* /opt/cola/permits/1274705181_1648835879.05/0/logback-access-1-2-3-  
jar/ch/qos/logback/access/db/script/postgresql.sql
```

1.67 j2objc-annotations 1.3

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 */
```

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```
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/RetainedWith.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/Property.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/LoopTranslation.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/ObjectiveCName.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/ReflectionSupport.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/RetainedLocalRef.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/J2ObjCIncompatible.java
```

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Found in path(s):

- * /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-jar/com/google/j2objc/annotations/Weak.java
- * /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-jar/com/google/j2objc/annotations/AutoreleasePool.java
- * /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-jar/com/google/j2objc/annotations/WeakOuter.java

1.68 bom 4.1.73.Final

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- * Small patch to fix Python CallMethod().

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- * Small optimizations to Python serialization.

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- * VI syntax highlighting tweaks.
- * Fix compiler to not make output executable.

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- * Heuristic detection of sub-messages when printing unknown fields in text format.

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

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- * Tru64 support.

Monty Taylor <monty.taylor@gmail.com>

- * Solaris 10 + Sun Studio fixes.

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- * Slicing support for repeated scalar fields for the Python API.

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- * MS Visual Studio error format option.
- * Detect unordered_map in stl_hash.m4.

Brian Olson <brianolson@google.com>

- * gzip/zlib I/O support.

Michael Poole <mdpooles@troilus.org>

- * Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
- * Added generation of field number constants.

Wink Saville <wink@google.com>

- * Fixed initialization ordering problem in logging code.

Will Pierce <willp@nuclei.com>

- * Small patch improving performance of in Python serialization.

Alexandre Vassalotti <alexandre@peadrop.com>

- * Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

Scott Stafford <scott.stafford@gmail.com>

- * Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.

Alexander Melnikov <alm@sibmail.ru>

* HPUX support.

Oliver Jowett <oliver.jowett@gmail.com>

* Detect whether zlib is new enough in configure script.

* Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>

* Optimize Java serialization code when writing a small message to a stream.

* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.

* Clean up some Java warnings.

* Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>

* Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthisius.kk@gmail.com>

* Fixed m4/acx_pthread.m4 problem for some Linux distributions.

William Orr <will@worrbase.com>

* Fixed detection of sched_yield on Solaris.

* Added atomicops for Solaris

Andrew Paprocki <andrew@ishiboo.com>

* Fixed minor IBM xLC compiler build issues

* Added atomicops for AIX (POWER)

1.74 micronaut-sql-libraries 4.2.2

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1.76 jakarta-dependency-injection 2.0.1

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1.79 asm-tree 7.2

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1.80 testcontainers-bom 1.16.2

1.80.1 Available under license :

ibmcom/db2:11.5.0.0a

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neo4j:3.5.0-enterprise

a

b

mcr.microsoft.com/mssql/server:2017-CU12

1.81 apache-log4j-api 2.17.1

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1.82 assertj-fluent-assertions 3.22.0

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* Base class for all implementations of assertions for { @link File}s.
*
* @param <SELF> the "self" type of this assertion class. Please read [Emulating 'self types' using Java Generics to simplify fluent API
implementation](http://bit.ly/1IZIRcY)
* for more details.
*
* @author David DIDIER
* @author Yvonne Wang
* @author Alex Ruiz
* @author Olivier Michallat
* @author Olivier Demeijer
* @author Mikhail Mazursky
* @author Jean-Christophe Gay
* @author Valeriy Vyrva
* @author Nikolaos Georgiou
*/

Found in path(s):

* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/AbstractFileAssert.java

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/**
* Base class for all implementations of assertions for { @link Float}s.

```
*
* @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY"
*     target="_blank">Emulating 'self types' using Java Generics to simplify fluent API
implementation</a>&quot;;
*     for more details.
*
*
* @author Drummond Dawson
* @author Yvonne Wang
* @author Alex Ruiz
* @author Ansgar Konermann
* @author Mikhail Mazursky
* @author Nicolas François
* @author Jin Kwon
*/
```

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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/**
```

```
* Base class for all implementations of assertions for { @code CharSequence}s.
*
* @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY"
*     target="_blank">Emulating 'self types' using Java Generics to simplify fluent API
implementation</a>&quot;;
*     for more details.
* @param <ACTUAL> the type of the "actual" value.
*
* @author Yvonne Wang
* @author David DIDIER
* @author Alex Ruiz
* @author Joel Costigliola
* @author Mikhail Mazursky
```

* @author Nicolas Francois
* @author Daniel Weber
*/

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-jar/org/assertj/core/api/AbstractCharSequenceAssert.java

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/**

* Base class for all implementations of assertions for { @link Short}s.

*

* @param <SELF> the "self" type of this assertion class. Please read ["http://bit.ly/1IZIRcY"](http://bit.ly/1IZIRcY)

* `target="_blank">Emulating 'self types' using Java Generics to simplify fluent API`

implementation"

* `for more details.`

*

* @author Drummond Dawson

* @author Yvonne Wang

* @author David DIDIER

* @author Ansgar Konermann

* @author Alex Ruiz

* @author Mikhail Mazursky

* @author Nicolas François

* @author Cal027

*/

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-jar/org/assertj/core/api/AbstractShortAssert.java

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* Base class for all implementations of assertions for { @link Double}s.

*

* @param <SELF> the "self" type of this assertion class. Please read ["http://bit.ly/1IZIRcY"](http://bit.ly/1IZIRcY)

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*

* @author Drummond Dawson

* @author Yvonne Wang

* @author David DIDIER

* @author Alex Ruiz

* @author Ansgar Konermann

* @author Joel Costigliola

* @author Mikhail Mazursky

* @author Nicolas François

* @author Jack Gough

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```

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/**
* Base class for all implementations of assertions for {@link List}s.
* @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY"
*     target="_blank">Emulating 'self types' using Java Generics to simplify fluent API
implementation</a>&quot;
*     for more details.
* @param <ACTUAL> the type of the "actual" value.
* @param <ELEMENT> the type of elements of the "actual" value.
* @param <ELEMENT_ASSERT> used for navigational assertions to return the right assert type.
*
* @author Yvonne Wang
* @author Alex Ruiz
* @author Joel Costigliola
* @author Mikhail Mazursky
* @author Jacek Jackowiak
*/

```

Found in path(s):

```

* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/AbstractListAssert.java

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```

```

/**
* Base class for all implementations of assertions for {@link Byte}s.
*
* @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY"
*     target="_blank">Emulating 'self types' using Java Generics to simplify fluent API
implementation</a>&quot;
*     for more details.
*
* @author Drummond Dawson
* @author Yvonne Wang

```

* @author David DIDIER
* @author Ansgar Konermann
* @author Alex Ruiz
* @author Mikhail Mazursky
* @author Nicolas François
* @author Cal027
*/

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/**

* Base class for all implementations of assertions for { @link InputStream}s.

* @param <SELF> the "self" type of this assertion class. Please read ["http://bit.ly/1IZIRcY"](http://bit.ly/1IZIRcY)

* `target="_blank">Emulating 'self types' using Java Generics to simplify fluent API implementation`

* `for more details.`

* @param <ACTUAL> the type of the "actual" value.

*

* @author Matthieu Baechler

* @author Mikhail Mazursky

* @author Stefan Birkner

*/

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-jar/org/assertj/core/error/ShouldHaveAllNullFields.java
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jar/org/assertj/core/api/AssertionErrorCollector.java
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jar/org/assertj/core/error/ShouldBeUpperCase.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ElementsShouldBeExactly.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ShouldNotHaveSameHashCode.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ShouldHaveNoParent.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/AbstractBooleanArrayAssert.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/BasicErrorMessageFactory.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

jar/org/assertj/core/error/ShouldBeAbstract.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/internal/IterableDiff.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

jar/org/assertj/core/presentation/HexadecimalRepresentation.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/util/introspection/ClassUtils.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/MapAssert.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ShouldNotBeEmpty.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/ShortAssert.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/util/diff/Chunk.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/annotations/Beta.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/ClassLoadingStrategyFactory.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ShouldHavePackage.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/future/Warning.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/util/Sets.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ShouldBeInSameSecond.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/ThrowableTypeAssert.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

jar/org/assertj/core/error/ShouldBeMixedCase.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/AbstractOptionalDoubleAssert.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/recursive/comparison/FieldHolder.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ShouldBeOfClassIn.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ShouldBeBase64.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/condition/VerboseCondition.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/internal/Object2DArrays.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ShouldContainSequence.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

jar/org/assertj/core/api/ObjectArrayAssert.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/internal/FloatArrays.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/ObjectAssertFactory.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/internal/ComparisonStrategy.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ShouldHaveNoNullFields.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/util/URLs.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/uri/ShouldHaveProtocol.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ShouldStartWithPath.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/RecursiveComparisonAssert.java
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/error/ElementsShouldHaveAtMost.java
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*/

/**

* Base class for all assertions.

*

* @param <SELF> the "self" type of this assertion class. Please read ["http://bit.ly/1IZIRcY"](http://bit.ly/1IZIRcY)

* `target="_blank">Emulating 'self types' using Java Generics to simplify fluent API`

implementation"

* `for more details.`

* @param <ACTUAL> the type of the "actual" value.
*
* @author Alex Ruiz
* @author Joel Costigliola
* @author Mikhail Mazursky
* @author Nicolas François
*/

Found in path(s):

* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-jar/org/assertj/core/api/AbstractAssert.java

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*/

/**

* Base class for all implementations of assertions for { @link Boolean}s.

*

* @param <SELF> the "self" type of this assertion class. Please read ["http://bit.ly/1IZIRcY"](http://bit.ly/1IZIRcY) target="_blank">Emulating 'self types' using Java Generics to simplify fluent API implementation

* for more details.

*

* @author Alex Ruiz

* @author Yvonne Wang

* @author David DIDIER

* @author Ansgar Konermann

* @author Mikhail Mazursky

*/

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* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-jar/org/assertj/core/api/AbstractBooleanAssert.java

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*/
/**
* Base class for all implementations of assertions for { @link Object}s.
*
* @param <SELF> the "self" type of this assertion class. Please read ["Emulating 'self types' using Java Generics to simplify fluent API implementation"](http://bit.ly/1IZIRcY)
* for more details.
* @param <ACTUAL> the type of the "actual" value.
*
* @author Yvonne Wang
* @author Alex Ruiz
* @author Nicolas François
* @author Mikhail Mazursky
* @author Joel Costigliola
* @author Libor Ondrusek
*/

Found in path(s):

* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-jar/org/assertj/core/api/AbstractObjectAssert.java

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```

*/
/**
 * Assertions methods applicable to groups of objects (e.g. arrays or collections.)
 *
 * @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY"
 *     target="_blank">Emulating 'self types' using Java Generics to simplify fluent API
 * implementation</a>&quot;
 *     for more details.
 * @param <ELEMENT> the type of elements of the "actual" value.
 *
 * @author Yvonne Wang
 * @author Alex Ruiz
 * @author Nicolas François
 * @author Mikhail Mazursky
 * @author Joel Costigliola
 * @author Nicolas François
 * @author Florent Biville
 */

```

Found in path(s):

```

* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/ObjectEnumerableAssert.java

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 */

```

```

/**
 * Base class for all implementations of assertions for { @link Date}s.
 *
 * <p>
 * Note that assertions with date parameter comes with two flavor, one is obviously a { @link Date } and the other is a
 * { @link String } representing a Date.<br>
 * For the latter, the default format follows ISO 8901 : "yyyy-MM-dd", user can override it with a custom format by
 * calling { @link #withDateFormat(DateFormat)}.<br>
 * The user custom format will then be used for all next Date assertions (i.e not limited to the current assertion) in
 * the test suite.<br>
 * To turn back to default format, simply call { @link #withDefaultDateFormatsOnly()}.
 */

```

```
*
* @param <SELF> the "self" type of this assertion class. Please read "http://bit.ly/1IZIRcY"
*   target="_blank">Emulating 'self types' using Java Generics to simplify fluent API implementation</a>" for
*   more details.
* @author Tomasz Nurkiewicz (thanks for giving assertions idea)
* @author Joel Costigliola
* @author Mikhail Mazursky
* @author William Delanoue
* @author Michal Kordas
* @author Eddú Meléndez
*/
```

Found in path(s):

```
*/opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/AbstractDateAssert.java
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*/
```

```
/**
```

```
* Base class for all implementations of assertions for { @link Integer}s.
*
* @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY">http://bit.ly/1IZIRcY
*   target="_blank">Emulating 'self types' using Java Generics to simplify fluent API
implementation</a>&quot;
*   for more details.
*
* @author Drummond Dawson
* @author Yvonne Wang
* @author David DIDIER
* @author Ansgar Konermann
* @author Alex Ruiz
* @author Joel Costigliola
* @author Mikhail Mazursky
* @author Nicolas François
* @author Cal027
```

*/

Found in path(s):

* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-jar/org/assertj/core/api/AbstractIntegerAssert.java

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*/

/**

* Base class for all implementations of assertions for { @link Map}s.

*

* @param <SELF> the "self" type of this assertion class. Please read ["http://bit.ly/1IZIRcY"](http://bit.ly/1IZIRcY)

* `target="_blank">Emulating 'self types' using Java Generics to simplify fluent API`

implementation"

* `for more details.`

* @param <ACTUAL> the type of the "actual" value.

* @param <K> the type of keys in the map.

* @param <V> the type of values in the map.

*

* @author David DIDIER

* @author Yvonne Wang

* @author Alex Ruiz

* @author Mikhail Mazursky

* @author Nicolas François

* @author dorzey

* @author Filip Hrisafov

*/

Found in path(s):

* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-jar/org/assertj/core/api/AbstractMapAssert.java

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/**
* Base class for all implementations of assertions for { @link Collection}s.
* @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY"
*     target="_blank">Emulating 'self types' using Java Generics to simplify fluent API
implementation</a>&quot;
*     for more details.
* @param <ACTUAL> the type of the "actual" value.
* @param <ELEMENT> the type of elements of the "actual" value.
* @param <ELEMENT_ASSERT> used for navigational assertions to return the right assert type.
*
* @since 3.21.0
*/

```

Found in path(s):

```

* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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*/
/**
* Base class for all implementations of assertions for { @link Throwable}s.
*
* @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY"

```

```
*      target="_blank">Emulating 'self types' using Java Generics to simplify fluent API
implementation</a>&quot;
*      for more details.
* @param <ACTUAL> the type of the "actual" value.
*
* @author David DIDIER
* @author Alex Ruiz
* @author Joel Costigliola
* @author Mikhail Mazursky
* @author Jack Gough
* @author Mike Gilchrist
*/
```

Found in path(s):

```
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/AbstractThrowableAssert.java
```

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*/
```

```
/**
* Base class for all implementations of assertions for { @link Class }es.
*
* @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY"
*      target="_blank">Emulating 'self types' using Java Generics to simplify fluent API
implementation</a>&quot;
*      for more details.
*
* @author William Delanoue
* @author Mikhail Mazursky
*/
```

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```
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
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```


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 */
/**
 * Base class for implementations of { @link ObjectEnumerableAssert } whose actual value type is
 * { @link Collection }.
 *
 * @param <SELF> the "self" type of this assertion class. Please read Emulating 'self types' using Java Generics to simplify fluent API
 \* implementation
 *     for more details.
 * @param <ACTUAL> the type of the "actual" value.
 * @param <ELEMENT> the type of elements of the "actual" value.
 * @param <ELEMENT_ASSERT> used for navigational assertions to return the right assert type.
 *
 * @author Yvonne Wang
 * @author Alex Ruiz
 * @author Mathieu Baechler
 * @author Joel Costigliola
 * @author Maciej Jaskowski
 * @author Nicolas François
 * @author Mikhail Mazursky
 * @author Mateusz Haligowski
 * @author Lovro Pandzic
 * @author Marko Bekhta
 */
```

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```
* /opt/cola/permits/1341130270_1654817020.9922328/0/assertj-core-3-22-0-sources-
jar/org/assertj/core/api/AbstractIterableAssert.java
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/**
* Base class for all implementations of assertions for { @link BigDecimal}s.
*
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implementation</a>&quot;
*     for more details.
*
* @author Drummond Dawson
* @author David DIDIER
* @author Ted M. Young
* @author Yvonne Wang
* @author Alex Ruiz
* @author Joel Costigliola
* @author Mikhail Mazursky
*/
```

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*/
/**
```

```
* Base class for all implementations of assertions for { @link Character}s.
*
* @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY"
*     target="_blank">Emulating 'self types' using Java Generics to simplify fluent API
implementation</a>&quot;;
*     for more details.
*
*
* @author Yvonne Wang
* @author David DIDIER
* @author Ansgar Konermann
* @author Alex Ruiz
* @author Joel Costigliola
* @author Mikhail Mazursky
*/
```

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*/
/**
```

```
* Base class for all implementations of assertions for { @link Long}s.
*
* @param <SELF> the "self" type of this assertion class. Please read &quot;<a href="http://bit.ly/1IZIRcY"
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*
*
* @author Drummond Dawson
* @author Yvonne Wang
* @author David DIDIER
* @author Ansgar Konermann
* @author Alex Ruiz
* @author Joel Costigliola
```

* @author Mikhail Mazursky
* @author Nicolas François
* @author Cal027
*/

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/**

* Base class for all implementations of assertions for { @link LongAdder}s.

*

* @param <SELF> the "self" type of this assertion class. Please read ["http://bit.ly/1IZIRcY"](http://bit.ly/1IZIRcY)

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*

* @author Grzegorz Piwowarek

* @since 3.16.0

*/

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1.85 kotlinx-coroutines-bom 1.5.1

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1.86 micronaut-groovy 3.1.0

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jar/io/micronaut/context/env/groovy/SetPropertyTransformer.groovy
* /opt/cola/permits/1331474157_1653512453.5913334/0/micronaut-runtime-groovy-3-1-0-sources-
jar/io/micronaut/context/env/groovy/ConfigurationEvaluator.groovy
* /opt/cola/permits/1331474157_1653512453.5913334/0/micronaut-runtime-groovy-3-1-0-sources-
jar/io/micronaut/context/env/groovy/GroovyPropertySourceLoader.java
* /opt/cola/permits/1331474157_1653512453.5913334/0/micronaut-runtime-groovy-3-1-0-sources-
jar/io/micronaut/context/env/groovy/package-info.java
```

1.87 micronaut-redis 5.2.0

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jar/io/micronaut/configuration/lettuce/package-info.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/cache/AsyncCacheCommands.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/health/package-info.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/cache/RedisCache.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/session/package-info.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/test/EmbeddedRedisServer.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/cache/expiration/ExpirationAfterWritePolicy.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/NamedRedisServersConfiguration.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/AbstractRedisConfiguration.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/cache/AbstractRedisCacheConfiguration.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/RedisSetting.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/cache/expiration/ConstantExpirationAfterWritePolicy.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
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jar/io/micronaut/configuration/lettuce/cache/package-info.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/cache/RedisCacheConfiguration.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/session/RedisHttpSessionConfiguration.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/test/package-info.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/DefaultRedisClientFactory.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/cache/DefaultRedisCacheConfiguration.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/DefaultRedisConfiguration.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/AbstractRedisClientFactory.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/NamedRedisClientFactory.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/cache/SyncCacheCommands.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/RedisConnectionUtil.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/session/RedisSessionStore.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/DefaultRedisClusterClientFactory.java
* /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-
jar/io/micronaut/configuration/lettuce/session/RedisSessionCommands.java
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INF/native-image/io.micronaut.redis/redis-lettuce/native-image.properties
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- * /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-jar/io/micronaut/configuration/lettuce/ClientResourcesMutator.java
- * /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-jar/io/micronaut/configuration/lettuce/MetricsClientResourceMutator.java
- * /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-jar/io/micronaut/configuration/lettuce/ThreadPoolClientResourceMutator.java
- * /opt/cola/permits/1331473606_1653513048.6155212/0/micronaut-redis-lettuce-5-2-0-sources-jar/io/micronaut/configuration/lettuce/health/RedisHealthIndicator.java

1.88 javax-annotation-api 1.3.2

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1.90 slf4j-api-module 1.7.32

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1.91 junit-platform-junit-platform-engine 1.8.2

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1.92 jackson-dataformat-yaml 2.13.2

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1.94 jackson-datatype-jsr310 2.13.2

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1.95 micronaut-rxjava-2 1.2.1

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1.96 micronaut-kotlin-integrations 3.2.2

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```
* /opt/cola/permits/1331473908_1653514800.6790595/0/micronaut-ktor-3-2-2-sources-jar/io/micronaut/ktor/KtorApplicationBuilder.kt
* /opt/cola/permits/1331473908_1653514800.6790595/0/micronaut-ktor-3-2-2-sources-jar/io/micronaut/ktor/KtorApplicationBuilder.kt
* /opt/cola/permits/1331473908_1653514800.6790595/0/micronaut-ktor-3-2-2-sources-jar/io/micronaut/ktor/server/AbstractKtorEmbeddedServer.kt
* /opt/cola/permits/1331473908_1653514800.6790595/0/micronaut-ktor-3-2-2-sources-jar/io/micronaut/ktor/KtorRoutingBuilder.kt
* /opt/cola/permits/1331473908_1653514800.6790595/0/micronaut-ktor-3-2-2-sources-jar/io/micronaut/ktor/server/KtorTomcatEmbeddedServer.kt
* /opt/cola/permits/1331473908_1653514800.6790595/0/micronaut-ktor-3-2-2-sources-jar/io/micronaut/ktor/env/MicronautKtorEnvironmentConfig.kt
* /opt/cola/permits/1331473908_1653514800.6790595/0/micronaut-ktor-3-2-2-sources-jar/io/micronaut/ktor/server/KtorNettyEmbeddedServer.kt
```

```
* /opt/cola/permits/1331473908_1653514800.6790595/0/micronaut-ktor-3-2-2-sources-
jar/io/micronaut/ktor/factory/MicronautKtorApplicationFactory.kt
* /opt/cola/permits/1331473908_1653514800.6790595/0/micronaut-ktor-3-2-2-sources-
jar/io/micronaut/ktor/server/KtorJettyEmbeddedServer.kt
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1.97 micronaut-problem-json 2.2.2

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* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-
jar/io/micronaut/problem/conf/ProblemConfigurationProperties.java
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-
jar/io/micronaut/problem/ProblemErrorResponseProcessor.java
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-
jar/io/micronaut/problem/violations/Violation.java
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-
jar/io/micronaut/problem/HttpStatusType.java
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-
jar/io/micronaut/problem/conf/MixinThrowableProblem.java
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-
jar/io/micronaut/problem/conf/ProblemConfiguration.java
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-
jar/io/micronaut/problem/conf/ThrowableProblemObjectMapperBeanCreatedEventListener.java
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-
jar/io/micronaut/problem/serde/ProblemSerdeImport.java
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-
jar/io/micronaut/problem/violations/ConstraintViolationThrowableProblem.java
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-
jar/io/micronaut/problem/ThrowableProblemHandler.java
```

```
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-  
jar/io/micronaut/problem/violations/ProblemConstraintViolationExceptionHandler.java
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```
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-  
jar/io/micronaut/problem/conf/package-info.java
```

```
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-  
jar/io/micronaut/problem/package-info.java
```

```
* /opt/cola/permits/1331473572_1653068678.1544204/0/micronaut-problem-json-2-2-2-sources-  
jar/io/micronaut/problem/violations/package-info.java
```

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1.103 micronaut-cache 3.3.0

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* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/discovery/package-info.java

* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/exceptions/package-info.java

* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/AbstractMapBasedSyncCache.java

* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/serialize/DefaultStringKeySerializer.java

* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/DelegatingAsyncCache.java

* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/annotation/InvalidateOperations.java

* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/DynamicCacheManager.java
* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/jcache/JCacheManager.java
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* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/DelegatingAsyncBlockingCache.java
* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/interceptor/ValueSupplierException.java
* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/io/micronaut/cache/CacheManager.java

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Found in path(s):

* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-

jar/io/micronaut/cache/annotation/CacheAnnotation.java

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Found in path(s):

```
* /opt/cola/permits/1331473554_1653513966.161154/0/micronaut-cache-core-3-3-0-sources-jar/META-INF/native-  
image/io.micronaut.cache/micronaut-cache-core/native-image.properties
```

1.104 commons-logging 1.2

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1.108 bean-validation-api 2.0.1

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