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The packages:

com.hazelcast.util.collection  
com.hazelcast.internal.util.concurrent

and the classes:

com.hazelcast.util.QuickMath  
com.hazelcast.client.impl.protocol.util.UnsafeBuffer  
com.hazelcast.client.impl.protocol.util.BufferBuilder

contain code originating from the Agrona project  
(<https://github.com/real-logic/Agrona>).

The class com.hazelcast.util.HashUtil contains code originating from the Koloboke project (<https://github.com/OpenHFT/Koloboke>).

The class classloading.ThreadLocalLeakTestUtils contains code originating from the Tomcat project (<https://github.com/apache/tomcat>).

com.hazelcast.internal.cluster.fd.PhiAccrualFailureDetector contains code originating from the Akka project (<https://github.com/akka/akka/>).

The package com.hazelcast.internal.json contains code originating from minimal-json project (<https://github.com/ralfstx/minimal-json>).

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# 1.6 jackson 2.12.5

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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd



- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

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# 1.11 spring-web 5.3.18

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## 1.15 hazelcast 3.12.7

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Metadata-Version: 1.0

Name: tre

Version: 0.8.0

Summary: Python module for TRE

Home-page: <http://laurikari.net/tre/>

Author: Ville Laurikari

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# 1.21 hazelcast-client 3.12.7

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jar/com/hazelcast/client/proxy/ClientDurableExecutorServiceProxy.java  
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jar/com/hazelcast/client/proxy/txn/ClientTxnMultiMapProxy.java  
\* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
jar/com/hazelcast/client/impl/querycache/package-info.java  
\* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-

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\* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
jar/com/hazelcast/client/proxy/ClientQueueProxy.java  
\* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
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\* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
jar/com/hazelcast/client/util/AddressHelper.java  
\* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
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\* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
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\* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
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\* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-

jar/com/hazelcast/client/config/ClientSecurityConfig.java  
 \* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
 jar/com/hazelcast/client/proxy/ClientTopicProxy.java  
 \* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
 jar/com/hazelcast/client/config/ClientClasspathYamlConfig.java  
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 jar/com/hazelcast/client/config/ProxyFactoryConfig.java  
 \* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
 jar/com/hazelcast/client/cp/internal/datastructures/countdownlatch/RaftCountDownLatchProxy.java  
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jar/com/hazelcast/client/proxy/ClientListProxy.java  
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jar/com/hazelcast/client/spi/ClientInvocationService.java  
\* /opt/cola/permits/1260387327\_1643174654.72/0/hazelcast-client-3-12-7-sources-  
jar/com/hazelcast/client/util/AbstractLoadBalancer.java

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## 1.23 spring-beans 5.3.18

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- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceInterceptor.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/config/AdvisorEntry.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/interceptor/DebugInterceptor.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/support/DelegatingIntroductionInterceptor.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/aspectj/AspectJAfterAdvice.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/framework/Advised.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/aspectj/autoproxy/AspectJPrecedenceComparator.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/framework/autoproxy/target/LazyInitTargetSourceCreator.java
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jar/org/springframework/aop/framework/adapter/AfterReturningAdviceInterceptor.java  
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- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/support/DynamicMethodMatcherPointcut.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/framework/adapter/AdvisorAdapter.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/target/SimpleBeanTargetSource.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/framework/AopConfigException.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/scope/DefaultScopedObject.java
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- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/framework/adapter/ThrowsAdviceAdapter.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceAdapter.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/target/LazyInitTargetSource.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/target/PoolingConfig.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/target/dynamic/Refreshable.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/config/SpringConfiguredBeanDefinitionParser.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/support/JdkRegexpMethodPointcut.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/PointcutAdvisor.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/Pointcut.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/AfterReturningAdvice.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/framework/adapter/AfterReturningAdviceAdapter.java
- \* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/config/ScopedProxyBeanDefinitionDecorator.java

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\* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/target/dynamic/BeanFactoryRefreshableTargetSource.java  
\* /opt/cola/permits/1249596601\_1644524723.08/0/spring-aop-5-3-13-sources-jar/org/springframework/aop/scope/ScopedObject.java

## 1.27 spring-expression 5.3.18

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- web-app\_3\_0.xsd
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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd

- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

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## 1.38 sqlparse 0.2.4

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## 1.39 tomcat-jni 9.0.62

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## 1.40 spring-context 5.3.18

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* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Label.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
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* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ClassVisitor.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/CurrentFrame.java
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jar/org/objectweb/asm/ClassTooLargeException.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/AnnotationWriter.java
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* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/RecordComponentWriter.java
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* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/MethodTooLargeException.java
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* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Type.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/signature/SignatureReader.java
```

\* /opt/cola/permits/1183834240\_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/RecordComponentVisitor.java  
\* /opt/cola/permits/1183834240\_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Handle.java  
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- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/context/package-info.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/transaction/HazelcastTransactionManager.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/hibernate/package-info.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/AbstractHazelcastBeanDefinitionParser.java
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- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/cache/HazelcastCacheManager.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/transaction/ManagedTransactionalTaskContext.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/context/SpringAware.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/package-info.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/HazelcastConfigBeanDefinitionParser.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/cache/package-info.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/HazelcastNamespaceHandler.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/transaction/package-info.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/cache/SpringHazelcastCachingProvider.java
- \* /opt/cola/permits/1260401022\_1643169585.84/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/CacheManagerBeanDefinitionParser.java

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 */
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```
* /opt/cola/permits/1281455938_1646319090.87/0/jul-to-slf4j-1-7-36-sources-
jar/org/slf4j/bridge/SLF4JBridgeHandler.java
```

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\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/KubernetesClient.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/RetryUtils.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/KubernetesApiEndpointResolver.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/package-info.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/KubernetesProperties.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/RestClient.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/RestClientException.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/HazelcastKubernetesDiscoveryStrategyFactory.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/KubernetesClientException.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/DnsEndpointResolver.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/HazelcastKubernetesDiscoveryStrategy.java  
\* /opt/cola/permits/1260400815\_1643172605.25/0/hazelcast-kubernetes-1-5-3-sources-  
jar/com/hazelcast/kubernetes/KubernetesConfig.java

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com.hazelcast.kubernetes.HazelcastKubernetesDiscoveryStrategyFactory

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## 1.48 hazelcast-all 3.12.7

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# 1.49 jackson-annotations 2.12.5

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\* /opt/cola/permits/1260372173\_1643171938.92/0/hazelcast-hibernate5-1-3-2-sources-



```
jar/com/hazelcast/hibernate/region/HazelcastCollectionRegion.java
* /opt/cola/permits/1260372173_1643171938.92/0/hazelcast-hibernate5-1-3-2-sources-
jar/com/hazelcast/hibernate/access/ReadWriteAccessDelegate.java
* /opt/cola/permits/1260372173_1643171938.92/0/hazelcast-hibernate5-1-3-2-sources-
jar/com/hazelcast/hibernate/serialization/package-info.java
No license file was found, but licenses were detected in source scan.
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*/
// the lock was released under heavy load or after network partitions. Hence this implementation now uses
```

Found in path(s):

```
* /opt/cola/permits/1260372173_1643171938.92/0/hazelcast-hibernate5-1-3-2-sources-
jar/com/hazelcast/hibernate/distributed/IMapRegionCache.java
```

# 1.51 jsp 2.3.FR

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## 1.53 tomcat-websocket 9.0.62

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## 1.55 tomcat-embed-el 9.0.60

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