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Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

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

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

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Oracle OpenJDK

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

module is selected.

\* java.sun.security.ssl

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

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

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

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

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

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



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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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## 1.2 ndisc 1.0.3-1.e17

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## 1.3 reactor-core 3.3.3.RELEASE

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```



reactor.core.scheduler.ReactorBlockHoundIntegration

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/META-INF/services/reactor.blockhound.integration.BlockHoundIntegration  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/context/CoreContext.java  
No license file was found, but licenses were detected in source scan.

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/function/Tuple4.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-

jar/reactor/core/publisher/FluxCallableOnAssembly.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxRefCountGrace.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/util/context/Context0.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxPublishMulticast.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoSupplier.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/DelegateProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/ParallelSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/SynchronousSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoToCompletableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/adaptor/JdkFlowAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxHandle.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSourceMonoFuseable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/util/concurrent/SpscLinkedListArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxGenerate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoPeekFuseable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoCancelOn.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxAutoConnect.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxDematerialize.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxZipIterable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/ParallelFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxDelaySubscription.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoCallable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/InternalMonoOperator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-

jar/reactor/core/publisher/ParallelThen.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxJoin.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/SignalPeek.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/util/context/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxScanSeed.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxConcatArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxError.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoDetach.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxWindowWhen.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxNever.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSampleFirst.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxCallable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/util/Logger.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxGroupJoin.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoLift.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/BaseSubscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxFromMonoOperator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/util/function/Tuple8.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoFilterWhen.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoRepeatPredicate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/BlockingLastSubscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-

jar/reactor/core/publisher/FluxDefer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxName.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/ParallelMergeSequential.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxZip.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoMaterialize.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/ParallelFluxName.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxElapsed.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/util/concurrent/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoCurrentContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxPeek.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/StrictSubscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoDematerialize.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/BlockingSingleSubscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoDoFinally.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoCallableOnAssembly.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoOperator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxDetach.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoIgnorePublisher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoDoFinallyFuseable.java  
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jar/reactor/core/publisher/FluxRepeatWhen.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxTakeUntil.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoSingle.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxGroupBy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSkipLast.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/LambdaSubscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxExpand.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSkipUntil.java  
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jar/reactor/core/publisher/FluxRange.java  
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jar/reactor/core/publisher/MonoLog.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxNameFuseable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/util/concurrent/Queues.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoNever.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoHasElements.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/ParallelRunOn.java  
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jar/reactor/core/publisher/MonoNext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoDelayUntil.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSwitchMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoJust.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoDelaySubscription.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxFlattenIterable.java  
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jar/reactor/core/publisher/ConnectableFlux.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoTimeout.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoElapsed.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-

jar/reactor/core/publisher/FluxErrorOnRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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jar/reactor/core/publisher/FluxMapSignal.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/Fuseable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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jar/reactor/core/publisher/MonoCount.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxHandleFuseable.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoTakeLastOne.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoOnAssembly.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/ParallelFluxOnAssembly.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/scheduler/WorkerTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoSubscribeOnCallable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSkipUntilOther.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/Scannable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/InnerOperator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-

jar/reactor/util/context/Context1.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoRunnable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/ParallelMergeReduce.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/InnerProducer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxOnAssembly.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxFlatMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxMerge.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxTimeout.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoReduceSeed.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSkip.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxRetryPredicate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxOnErrorResume.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/util/function/Tuple3.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/ParallelFlux.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxRefCount.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoHasElement.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoTakeUntilOther.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSampleTimeout.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoHide.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxTakeLastOne.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-

jar/reactor/core/publisher/ParallelGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/Disposable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoDefer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/UnicastProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/CoreSubscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/LambdaMonoSubscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoPublishOn.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxContextStart.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxJust.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/ParallelMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/SignalType.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxTakeWhile.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxTake.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/scheduler/Schedulers.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxIterable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxUsing.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-



jar/reactor/core/publisher/FluxSample.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/InnerConsumer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxAutoConnectFuseable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxWindow.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/scheduler/DelegateServiceScheduler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/adapter/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/util/function/TupleExtensions.kt  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoSubscribeOnValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/util/function/Tuple5.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoIgnoreElement.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-

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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSkipWhile.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxWindowBoundary.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxDistinctFuseable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxOnBackpressureDrop.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-

jar/reactor/core/publisher/FluxDoFinallyFuseable.java  
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jar/reactor/core/publisher/MonoRepeatWhen.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxLogFuseable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/scheduler/PeriodicSchedulerTask.java  
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jar/reactor/core/publisher/FluxFilterWhen.java  
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jar/reactor/core/publisher/ParallelReduceSeed.java  
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jar/reactor/core/publisher/FluxOnBackpressureBufferStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoFromFluxOperator.java  
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jar/reactor/core/publisher/FluxWithLatestFrom.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoIgnoreElements.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoLogFuseable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/BufferOverflowStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoRetry.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSourceMono.java  
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jar/reactor/util/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxEmpty.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoFlatMapMany.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/MonoSourceFluxFuseable.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/BlockingFirstSubscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/FluxSubscribeOnCallable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
jar/reactor/core/publisher/ParallelCollect.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-

jar/reactor/core/publisher/FluxScan.java

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jar/reactor/core/publisher/Mono.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxReplay.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/util/concurrent/MpscLinkedQueue.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxExtensions.kt
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoCacheTime.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/scheduler/NonBlocking.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxBufferPredicate.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoZip.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxBufferWhen.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxOnBackpressureBufferTimeout.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxCombineLatest.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxSwitchOnFirst.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoPeekTerminal.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxRetryWhen.java
```

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoFunctions.kt  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/scheduler/SchedulerMetricDecorator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoMetricsFuseable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxWindowPredicate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/ReplayProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/EmitterProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/Operators.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxBuffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/scheduler/InstantPeriodicWorkerTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxBufferBoundary.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoExtensions.kt  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoCompletionStage.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxFilterFuseable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxConcatMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoWhen.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoBridges.java

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jar/reactor/core/publisher/MonoErrorSupplied.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxErrorSupplied.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/SourceProducer.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxLiftFuseable.java
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-  
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- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/context/Context3.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoExpand.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxIndexFuseable.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxLimitRequest.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoSingleMono.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/OperatorDisposables.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/context/Context2.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxIndex.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/BlockingOptionalMonoSubscriber.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxDelaySequence.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/OnNextFailureStrategy.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/context/Context4.java
- \* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/context/Context5.java

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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoDoOnEach.java

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoDoOnEachFuseable.java

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/ConnectableFluxHide.java

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/ConnectableLiftFuseable.java

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoLiftFuseable.java

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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/QueueDrainSubscriber.java

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/ParallelMergeOrdered.java

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxDoOnEachFuseable.java

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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/GroupedLiftFuseable.java

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoUsingWhen.java

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/Metrics.java

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/Traces.java

\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/GroupedLift.java

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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxDeferWithContext.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/scheduler/ReactorBlockHoundIntegration.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/ParallelDoOnEach.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/InternalConnectableFluxOperator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoDeferWithContext.java

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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/concurrent/WaitStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/CorePublisher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/concurrent/SpSCArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/EventLoopProcessor.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/annotation/NonNull.java  
\* /opt/ws\_local/PERMITS\_SQL/1068454889\_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/annotation/Nullable.java

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We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

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^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it

becomes

a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the

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It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally

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notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

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Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

```
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
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```

This is a test manual, trivially and explicitly in the public domain.

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<!-- Created by texinfo, http://www.gnu.org/software/texinfo/ -->
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<p>In the appendix, we print the indices and references.

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</p>

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<a name="index-another-fun"></a>

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<a name="index-Copying-appendix"></a>

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<p><a href="index.html#Copying-information">Copying information</a> for the copying information.

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<a href="index_special_region_no_insertcopying_fot.html#Public-domain-reference">Public domain reference</a>
for reference on the licence.

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<p><a href="index.html#Titlepage-anchor">Titlepage anchor</a> for the titlepage.

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<td valign="middle" align="left">[<a href="index.html#Top" title="Cover (top) of document">Top</a>]</td>
<td valign="middle" align="left">[<a href="index_special_region_no_insertcopying_toc.html#SEC_Contents"
title="Table of contents">Contents</a>]</td>
<td valign="middle" align="left">[Index]</td>
<td valign="middle" align="left">[<a href="index_special_region_no_insertcopying_abt.html#SEC_About"
title="About (help)"> ? </a>]</td>
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  This document was generated on <em>a sunny day</em> using <a
href="http://www.gnu.org/software/texinfo/"><em>texi2any</em></a>.
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</font></p>
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This is a test manual, trivially and explicitly in the public
domain.
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-->
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<!-- Created by texinfo, http://www.gnu.org/software/texinfo/ -->
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div.example {margin-left: 3.2em}
div.indentedblock {margin-left: 3.2em}
div.lisp {margin-left: 3.2em}
div.smalldisplay {margin-left: 3.2em}
div.smallexample {margin-left: 3.2em}
div.smallindentedblock {margin-left: 3.2em; font-size: smaller}
div.smalllisp {margin-left: 3.2em}
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pre.format {font-family: inherit}
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pre.menu-preformatted {font-family: serif}
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pre.smallexample {font-size: smaller}
pre.smallformat {font-family: inherit; font-size: smaller}
pre.smalllisp {font-size: smaller}
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span.nolinebreak {white-space:nowrap}
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span.sansserif {font-family:sans-serif; font-weight:normal}
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</style>

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</head>
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chapter"> &lt;&lt; </a></td>
<td valign="middle" align="left"><a href="Chapter.html#Chapter" title="Previous section in reading order"> &lt;
</a></td>
<td valign="middle" align="left"><a href="index.html#Top" title="Up section"> Up </a></td>
<td valign="middle" align="left">[ &gt; ]</td>
<td valign="middle" align="left">[ &gt;&gt; ]</td>
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<td valign="middle" align="left"><a href="index_special_region_no_region_toc.html#SEC_Contents" title="Table

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```

of contents">Contents</a>]</td>
<td valign="middle" align="left">[Index]</td>
<td valign="middle" align="left">[<a href="index_special_region_no_region_abt.html#SEC_About" title="About
(help)"> ? </a>]</td>
</tr></table>
<a name="Copying-and-indices-1"></a>
<h1 class="appendix">Appendix A Copying and indices</h1>

<p>In the appendix, we print the indices and references.
</p>
<a name="index-another-fun"></a>

<a name="index-Copying-appendix"></a>

<p><a href="index.html#Copying-information">Copying information</a> for the copying information.
<a href="index_special_region_no_region_fot.html#Public-domain-reference">Public domain reference</a> for
reference on the licence.
</p>
<p><a href="index.html#Titlepage-anchor">Titlepage anchor</a> for the titlepage.
<a href="index_special_region_no_region_fot.html#Titlepage-footnote-anchor">Titlepage footnote anchor</a> for
reference on the titlepage.
</p>

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<tr><th><a name="Copying-and-indices-1_cp_letter-C">C</a></th><td></td><td></td></tr>
<tr><td></td><td valign="top"><a href="#index-Copying-appendix">Copying
appendix</a></td><td>&nbsp;   </td><td valign="top"><a href="#Copying-and-indices">Appendix A Copying and
indices</a></td></tr>
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document</a></td><td>&nbsp;   </td><td valign="top"><a href="index.html#Top">Top</a></td></tr>
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and indices</a></td></tr>
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<td valign="middle" align="left">[ &gt;&gt; ]</td>
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<td valign="middle" align="left">[<a href="index.html#Top" title="Cover (top) of document">Top</a>]</td>
<td valign="middle" align="left">[<a href="index_special_region_no_region_toc.html#SEC_Contents" title="Table
of contents">Contents</a>]</td>
<td valign="middle" align="left">[Index]</td>
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(help)"> ? </a>]</td>
</tr></table>
<p><font size="-1">
  This document was generated on <em>a sunny day</em> using <a
href="http://www.gnu.org/software/texinfo/"><em>texi2any</em></a>.
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</body>
</html>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
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This is a test manual, trivially and explicitly in the public domain.

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<!-- Created by texinfo, http://www.gnu.org/software/texinfo/ -->
<head>
<title>Top: Appendix A Copying and indices</title>

<meta name="description" content="Top: Appendix A Copying and indices">
<meta name="keywords" content="Top: Appendix A Copying and indices">
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a.summary-letter {text-decoration: none}
blockquote.smallquotation {font-size: smaller}
div.display {margin-left: 3.2em}
div.example {margin-left: 3.2em}
div.indentedblock {margin-left: 3.2em}
div.lisp {margin-left: 3.2em}

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```

div.smalldisplay {margin-left: 3.2em}
div.smallexample {margin-left: 3.2em}
div.smallindentedblock {margin-left: 3.2em; font-size: smaller}
div.smalllisp {margin-left: 3.2em}
kbd {font-style:oblique}
pre.display {font-family: inherit}
pre.format {font-family: inherit}
pre.menu-comment {font-family: serif}
pre.menu-preformatted {font-family: serif}
pre.smalldisplay {font-family: inherit; font-size: smaller}
pre.smallexample {font-size: smaller}
pre.smallformat {font-family: inherit; font-size: smaller}
pre.smalllisp {font-size: smaller}
span.nocodebreak {white-space:nowrap}
span.nolinebreak {white-space:nowrap}
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span.sansserif {font-family:sans-serif; font-weight:normal}
ul.no-bullet {list-style: none}
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<td valign="middle" align="left"><a href="index.html#Top" title="Index">Index</a></td>
<td valign="middle" align="left"><a href="index_special_region_no_insertcopying_abt.html#SEC_About"
title="About (help)"> ? </a></td>
</tr></table>
<a name="Copying-and-indices-1"></a>
<h1 class="appendix">Appendix A Copying and indices</h1>

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<p>In the appendix, we print the indices and references.

</p>

<a name="index-another-fun"></a>

<a name="index-Copying-appendix"></a>

<p><a href="index.html#Copying-information">Copying information</a> for the copying information.

<a href="index\_special\_region\_no\_insercopying\_fot.html#Public-domain-reference">Public domain reference</a> for reference on the licence.

</p>

<p><a href="index.html#Titlepage-anchor">Titlepage anchor</a> for the titlepage.

<a href="index\_special\_region\_no\_insercopying\_fot.html#Titlepage-footnote-anchor">Titlepage footnote anchor</a> for reference on the titlepage.

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&nbsp;  </td></tr></table>

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<tr><td></td><td valign="top"><a href="index.html#index-copying-Copying-this-document">Copying this document</a></td><td>&nbsp;  </td><td valign="top"><a href="index.html#Top">Top</a></td></tr>

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<tr><td colspan="4"> <hr></td></tr>

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and indices</a></td></tr>
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<tr><th><a name="Copying-and-indices-1_fn_letter-F">F</a></th><td></td><td></td></tr>
<tr><td></td><td valign="top"><a href="Chapter.html#index-findex-entry"><code>findex
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Chapter</a></td></tr>
<tr><td></td><td valign="top"><a href="Chapter.html#index-
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&nbsp;
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chapter"> &lt;&lt; </a>]</td>
<td valign="middle" align="left">[ &gt;&gt; ]</td>
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<td valign="middle" align="left">[<a href="index_special_region_no_insertcopying_toc.html#SEC_Contents"

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title="Table of contents">Contents</a>]</td>
<td valign="middle" align="left">[<a href="index.html#Top" title="Index">Index</a>]</td>
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title="About (help)"> ? </a>]</td>
</tr></table>
<p><font size="-1">
  This document was generated on <em>a sunny day</em> using <a
href="http://www.gnu.org/software/texinfo/"><em>texi2any</em></a>.
</font></p>

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</body>
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"http://www.w3.org/TR/html4/loose.dtd">
<html>
<!--

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This is a test manual, trivially and explicitly in the public domain.

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<!-- Created by texinfo, http://www.gnu.org/software/texinfo/ -->
<!-- This file redirects to the location of a node or anchor -->
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<title>Top: Copying information</title>

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<meta name="distribution" content="global">
<meta name="Generator" content="texi2any">
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blockquote.smallquotation {font-size: smaller}
div.display {margin-left: 3.2em}
div.example {margin-left: 3.2em}
div.indentedblock {margin-left: 3.2em}
div.lisp {margin-left: 3.2em}
div.smalldisplay {margin-left: 3.2em}
div.smallexample {margin-left: 3.2em}
div.smallindentedblock {margin-left: 3.2em; font-size: smaller}
div.smalllisp {margin-left: 3.2em}
kbd {font-style:oblique}
pre.display {font-family: inherit}
pre.format {font-family: inherit}

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pre.menu-comment {font-family: serif}
pre.menu-preformatted {font-family: serif}
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pre.smallexample {font-size: smaller}
pre.smallformat {font-family: inherit; font-size: smaller}
pre.smalllisp {font-size: smaller}
span.nocodebreak {white-space: nowrap}
span.nolinebreak {white-space: nowrap}
span.roman {font-family: serif; font-weight: normal}
span.sansserif {font-family: sans-serif; font-weight: normal}
ul.no-bullet {list-style: none}
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</style>

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"http://www.w3.org/TR/html4/loose.dtd">
<html>
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This is a test manual, trivially and explicitly in the public
domain.

-->
<!-- Created by texinfo, http://www.gnu.org/software/texinfo/ -->
<head>
<title>Top: Copying and indices</title>

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[Public domain reference](index.html#Public-domain-reference) for reference on the licence.

[Titlepage anchor](index.html#Titlepage-anchor) for the titlepage.

[Titlepage footnote anchor](index.html#Titlepage-footnote-anchor) for reference on the titlepage.

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Jump to: &nbsp;	<a href="#Copying-and-indices_cp_letter-C"><b>C</b></a>
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[\*\*P\*\*](#Copying-and-indices_cp_letter-P)

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[\*\*T\*\*](#Copying-and-indices_cp_letter-T)

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Index Entry	Section
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	<a href="#">Copying appendix</a>	<a href="#">Copying and indices</a>
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Version 3, 29 June 2007

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<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">  
<html>  
<!--

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-->  
<!-- Created by texinfo, <http://www.gnu.org/software/texinfo/> -->  
<!-- This file redirects to the location of a node or anchor -->  
<head>  
<title>Top: Copying information</title>  
  
<meta name="description" content="Top: Copying information">  
<meta name="keywords" content="Top: Copying information">  
<meta name="resource-type" content="document">  
<meta name="distribution" content="global">  
<meta name="Generator" content="texi2any">  
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">  
<style type="text/css">  
<!--  
a.summary-letter {text-decoration: none}  
blockquote.smallquotation {font-size: smaller}  
div.display {margin-left: 3.2em}  
div.example {margin-left: 3.2em}  
div.indentedblock {margin-left: 3.2em}  
div.lisp {margin-left: 3.2em}  
div.smalldisplay {margin-left: 3.2em}  
div.smallexample {margin-left: 3.2em}  
div.smallindentedblock {margin-left: 3.2em; font-size: smaller}  
div.smalllisp {margin-left: 3.2em}  
kbd {font-style:oblique}  
pre.display {font-family: inherit}  
pre.format {font-family: inherit}  
pre.menu-comment {font-family: serif}  
pre.menu-preformatted {font-family: serif}  
pre.smalldisplay {font-family: inherit; font-size: smaller}  
pre.smallexample {font-size: smaller}



```
pre.smallformat {font-family: inherit; font-size: smaller}
pre.smalllisp {font-size: smaller}
span.nocodebreak {white-space: nowrap}
span.nolinebreak {white-space: nowrap}
span.roman {font-family: serif; font-weight: normal}
span.sansserif {font-family: sans-serif; font-weight: normal}
ul.no-bullet {list-style: none}
-->
</style>
```

```
<meta http-equiv="Refresh" content="0; url=Chapter.html#Copying-information">
```

```
</head>
```

```
<body lang="en" bgcolor="#FFFFFF" text="#000000" link="#0000FF" vlink="#800080" alink="#FF0000">
```

```
<p>The node you are looking for is at <a href="Chapter.html#Copying-information">Copying
information</a>.</p>
```

```
</body>
```

```
@c The GNU Free Documentation License.
```

```
@center Version 1.3, 3 November 2008
```

```
@c This file is intended to be included within another document,
```

```
@c hence no sectioning command or @node.
```

```
@display
```

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```
@uref{http://fsf.org/}
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```

```
@end display
```

```
@enumerate 0
```

```
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```

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@c ispell-local-pdict: "ispell-dict"

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```
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
```

```
"http://www.w3.org/TR/html4/loose.dtd">
```

```
<html>
```

```
<!--
```

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```
-->
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<head>
<title>Top: Copying and indices</title>

<meta name="description" content="Top: Copying and indices">
<meta name="keywords" content="Top: Copying and indices">
<meta name="resource-type" content="document">
<meta name="distribution" content="global">
<meta name="Generator" content="texi2any">
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<link href="index.html#Top" rel="start" title="Top">
<link href="#SEC_Contents" rel="contents" title="Table of Contents">
<link href="index.html#Top" rel="up" title="Top">
<link href="index.html#Top" rel="previous" title="Top">
<style type="text/css">
<!--
a.summary-letter {text-decoration: none}
blockquote.smallquotation {font-size: smaller}
div.display {margin-left: 3.2em}
div.example {margin-left: 3.2em}
div.indentedblock {margin-left: 3.2em}
div.lisp {margin-left: 3.2em}
div.smalldisplay {margin-left: 3.2em}
div.smallexample {margin-left: 3.2em}
div.smallindentedblock {margin-left: 3.2em; font-size: smaller}
div.smalllisp {margin-left: 3.2em}
kbd {font-style:oblique}
pre.display {font-family: inherit}
pre.format {font-family: inherit}
pre.menu-comment {font-family: serif}
pre.menu-preformatted {font-family: serif}
pre.smalldisplay {font-family: inherit; font-size: smaller}
pre.smallexample {font-size: smaller}
pre.smallformat {font-family: inherit; font-size: smaller}
pre.smalllisp {font-size: smaller}
span.nocodebreak {white-space:nowrap}
span.nolinebreak {white-space:nowrap}
span.roman {font-family:serif; font-weight:normal}
span.sansserif {font-family:sans-serif; font-weight:normal}
ul.no-bullet {list-style: none}
-->
</style>
```

```

</head>

<body lang="en" bgcolor="#FFFFFF" text="#000000" link="#0000FF" vlink="#800080" alink="#FF0000">
<a name="Copying-and-indices"></a>
<div class="header">
<p>
Previous: <a href="index.html#Top" accesskey="p" rel="previous">Top</a>, Up: <a href="index.html#Top"
accesskey="u" rel="up">Top</a> &nbsp; [ <a href="#SEC_Contents" title="Table of contents"
rel="contents">Contents</a> ] </p>
</div>
<a name="Copying-and-indices-1"></a>
<h2 class="appendix">Appendix A Copying and indices</h2>

<p>In the appendix, we print the indices and references.
</p>
<a name="index-another-fun"></a>

<a name="index-Copying-appendix"></a>

<p><a href="index.html#Copying-information">Copying information</a> for the copying information.
<a href="index.html#Public-domain-reference">Public domain reference</a> for reference on the licence.
</p>
<p><a href="index.html#Titlepage-anchor">Titlepage anchor</a> for the titlepage.
<a href="index.html#Titlepage-footnote-anchor">Titlepage footnote anchor</a> for reference on the titlepage.
</p>

<table><tr><th valign="top">Jump to: &nbsp;  </th><td><a class="summary-letter" href="#Copying-and-
indices_cp_letter-C"><b>C</b></a>
&nbsp;  </td></tr></table>
&nbsp;  </td></tr></table>
<a class="summary-letter" href="#Copying-and-indices_cp_letter-P"><b>P</b></a>
&nbsp;  </td></tr></table>
<a class="summary-letter" href="#Copying-and-indices_cp_letter-T"><b>T</b></a>
&nbsp;  </td></tr></table>

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<tr><td colspan="4"> <hr></td></tr>
<tr><th><a name="Copying-and-indices_cp_letter-C">C</a></th><td></td><td></td></tr>
<tr><td></td><td valign="top"><a href="#index-Copying-appendix">Copying
appendix</a>:</td><td>&nbsp;  </td><td valign="top"><a href="#Copying-and-indices">Copying and
indices</a></td></tr>
<tr><td></td><td valign="top"><a href="index.html#index-copying-Copying-this-document">Copying this
document</a>:</td><td>&nbsp;  </td><td valign="top"><a href="index.html#Top">Top</a></td></tr>
<tr><td colspan="4"> <hr></td></tr>
<tr><th><a name="Copying-and-indices_cp_letter-P">P</a></th><td></td><td></td></tr>
<tr><td></td><td valign="top"><a href="index.html#index-copying-Public-domain">Public
domain</a>:</td><td>&nbsp;  </td><td valign="top"><a href="index.html#Top">Top</a></td></tr>

```

```

<tr><td colspan="4"> <hr></td></tr>
<tr><th><a name="Copying-and-indices_cp_letter-T">T</a></th><td></td><td></td></tr>
<tr><td></td><td valign="top"><a href="index.html#index-titlepage-Titlepage-footnote">Titlepage
footnote</a>:</td><td>&nbsp;</td><td valign="top"><a href="index.html#Top">Top</a></td></tr>
<tr><td></td><td valign="top"><a href="index.html#index-titlepage-Titlepage-index">Titlepage
index</a>:</td><td>&nbsp;</td><td valign="top"><a href="index.html#Top">Top</a></td></tr>
<tr><td colspan="4"> <hr></td></tr>
</table>
<table><tr><th valign="top">Jump to: &nbsp;</th><td><a class="summary-letter" href="#Copying-and-
indices_cp_letter-C"><b>C</b></a>
&nbsp;<nbsp;<
<a class="summary-letter" href="#Copying-and-indices_cp_letter-P"><b>P</b></a>
&nbsp;<nbsp;<
<a class="summary-letter" href="#Copying-and-indices_cp_letter-T"><b>T</b></a>
&nbsp;<nbsp;<
</td></tr></table>
<table><tr><th valign="top">Jump to: &nbsp;</th><td><a class="summary-letter" href="#Copying-and-
indices_fn_letter-A"><b>A</b></a>
&nbsp;<nbsp;<
<a class="summary-letter" href="#Copying-and-indices_fn_letter-F"><b>F</b></a>
&nbsp;<nbsp;<
</td></tr></table>
<table class="index-fn" border="0">
<tr><td></td><th align="left">Index Entry</th><td>&nbsp;</td><th align="left"> Section</th></tr>
<tr><td colspan="4"> <hr></td></tr>
<tr><th><a name="Copying-and-indices_fn_letter-A">A</a></th><td></td><td></td></tr>
<tr><td></td><td valign="top"><a href="#index-another-fun"><code>another
fun</code></a>:</td><td>&nbsp;</td><td valign="top"><a href="#Copying-and-indices">Copying and
indices</a></td></tr>
<tr><td colspan="4"> <hr></td></tr>
<tr><th><a name="Copying-and-indices_fn_letter-F">F</a></th><td></td><td></td></tr>
<tr><td></td><td valign="top"><a href="index.html#index-findex-entry"><code>findex
entry</code></a>:</td><td>&nbsp;</td><td valign="top"><a href="index.html#Top">Top</a></td></tr>
<tr><td></td><td valign="top"><a href="index.html#index-
fun"><code>fun</code></a>:</td><td>&nbsp;</td><td valign="top"><a
href="index.html#Top">Top</a></td></tr>
<tr><td colspan="4"> <hr></td></tr>
</table>
<table><tr><th valign="top">Jump to: &nbsp;</th><td><a class="summary-letter" href="#Copying-and-
indices_fn_letter-A"><b>A</b></a>
&nbsp;<nbsp;<
<a class="summary-letter" href="#Copying-and-indices_fn_letter-F"><b>F</b></a>
&nbsp;<nbsp;<
</td></tr></table>

<a name="SEC_Contents"></a>
<h2 class="contents-heading">Table of Contents</h2>

```

```

<div class="contents">

<ul class="no-bullet">
  <li><a name="toc-Chapter" href="index.html#Chapter">1 Chapter</a></li>
  <li><a name="toc-Copying-and-indices-1" href="#Copying-and-indices">Appendix A Copying and
indices</a></li>
</ul>
</div>

<hr>
<div class="header">
<p>
Previous: <a href="index.html#Top" accesskey="p" rel="previous">Top</a>, Up: <a href="index.html#Top"
accesskey="u" rel="up">Top</a> &nbsp; ; [<a href="#SEC_Contents" title="Table of contents"
rel="contents">Contents</a>]</p>
</div>

</body>
</html>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<!--

This is a test manual, trivially and explicitly in the public
domain.

-->
<!-- Created by texinfo, http://www.gnu.org/software/texinfo/ -->
<head>
<title>Top: Appendix A Copying and indices</title>

<meta name="description" content="Top: Appendix A Copying and indices">
<meta name="keywords" content="Top: Appendix A Copying and indices">
<meta name="resource-type" content="document">
<meta name="distribution" content="global">
<meta name="Generator" content="texi2any">
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<style type="text/css">
<!--
a.summary-letter {text-decoration: none}
blockquote.smallquotation {font-size: smaller}
div.display {margin-left: 3.2em}
div.example {margin-left: 3.2em}
div.indentedblock {margin-left: 3.2em}
div.lisp {margin-left: 3.2em}

```

```

div.smalldisplay {margin-left: 3.2em}
div.smallexample {margin-left: 3.2em}
div.smallindentedblock {margin-left: 3.2em; font-size: smaller}
div.smalllisp {margin-left: 3.2em}
kbd {font-style:oblique}
pre.display {font-family: inherit}
pre.format {font-family: inherit}
pre.menu-comment {font-family: serif}
pre.menu-preformatted {font-family: serif}
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span.nolinebreak {white-space:nowrap}
span.roman {font-family:serif; font-weight:normal}
span.sansserif {font-family:sans-serif; font-weight:normal}
ul.no-bullet {list-style: none}
-->
</style>

```

```
</head>
```

```

<body lang="en" bgcolor="#FFFFFF" text="#000000" link="#0000FF" vlink="#800080" alink="#FF0000">
<a name="Copying-and-indices"></a>
<table class="header" cellpadding="1" cellspacing="1" border="0">
<tr><td valign="middle" align="left"><a href="Chapter.html#Chapter" title="Beginning of this chapter or previous
chapter"> &lt;&lt; </a></td>
<td valign="middle" align="left"><a href="Chapter.html#Chapter" title="Previous section in reading order"> &lt;
</a></td>
<td valign="middle" align="left"><a href="index.html#Top" title="Up section"> Up </a></td>
<td valign="middle" align="left">[ &gt; ]</td>
<td valign="middle" align="left">[ &gt;&gt; ]</td>
<td valign="middle" align="left"> &nbsp; </td>
<td valign="middle" align="left"> &nbsp; </td>
<td valign="middle" align="left"> &nbsp; </td>
<td valign="middle" align="left"> &nbsp; </td>
<td valign="middle" align="left"><a href="index.html#Top" title="Cover (top) of document">Top</a></td>
<td valign="middle" align="left"><a href="index_special_region_no_region_toc.html#SEC_Contents" title="Table
of contents">Contents</a></td>
<td valign="middle" align="left"><a href="index.html#Top" title="Index">Index</a></td>
<td valign="middle" align="left"><a href="index_special_region_no_region_abt.html#SEC_About" title="About
(help)"> ? </a></td>
</tr></table>
<a name="Copying-and-indices-1"></a>
<h1 class="appendix">Appendix A Copying and indices</h1>

```



<p>In the appendix, we print the indices and references.

</p>

<a name="index-another-fun"></a>

<a name="index-Copying-appendix"></a>

<p><a href="index.html#Copying-information">Copying information</a> for the copying information.

<a href="index\_special\_region\_no\_region\_fot.html#Public-domain-reference">Public domain reference</a> for reference on the licence.

</p>

<p><a href="index.html#Titlepage-anchor">Titlepage anchor</a> for the titlepage.

<a href="index\_special\_region\_no\_region\_fot.html#Titlepage-footnote-anchor">Titlepage footnote anchor</a> for reference on the titlepage.

</p>

<table><tr><th valign="top">Jump to: &nbsp;  </th><td><a class="summary-letter" href="#Copying-and-indices-1\_cp\_letter-C"><b>C</b></a>

&nbsp;  </td>

<a class="summary-letter" href="#Copying-and-indices-1\_cp\_letter-P"><b>P</b></a>

&nbsp;  </td>

<a class="summary-letter" href="#Copying-and-indices-1\_cp\_letter-T"><b>T</b></a>

&nbsp;  </td></tr></table>

</td></tr></table>

<table class="index-cp" border="0">

<tr><td></td><th align="left">Index Entry</th><td>&nbsp;  </td><th align="left"> Section</th></tr>

<tr><td colspan="4"> <hr></td></tr>

<tr><th><a name="Copying-and-indices-1\_cp\_letter-C">C</a></th><td></td><td></td></tr>

<tr><td></td><td valign="top"><a href="#index-Copying-appendix">Copying

appendix</a></td><td>&nbsp;  </td><td valign="top"><a href="#Copying-and-indices">Appendix A Copying and indices</a></td></tr>

<tr><td></td><td valign="top"><a href="index.html#index-copying-Copying-this-document">Copying this document</a></td><td>&nbsp;  </td><td valign="top"><a href="index.html#Top">Top</a></td></tr>

<tr><td colspan="4"> <hr></td></tr>

<tr><th><a name="Copying-and-indices-1\_cp\_letter-P">P</a></th><td></td><td></td></tr>

<tr><td></td><td valign="top"><a href="index\_special\_region\_no\_region\_fot.html#index-copying-Public-domain">Public domain</a></td><td>&nbsp;  </td><td valign="top"><a

href="index.html#Top">Top</a></td></tr>

<tr><td colspan="4"> <hr></td></tr>

<tr><th><a name="Copying-and-indices-1\_cp\_letter-T">T</a></th><td></td><td></td></tr>

<tr><td></td><td valign="top"><a href="index\_special\_region\_no\_region\_fot.html#index-titlepage-Titlepage-footnote">Titlepage footnote</a></td><td>&nbsp;  </td><td valign="top"><a

href="index.html#Top">Top</a></td></tr>

<tr><td></td><td valign="top"><a href="index.html#index-titlepage-Titlepage-index">Titlepage

index</a></td><td>&nbsp;  </td><td valign="top"><a href="index.html#Top">Top</a></td></tr>

<tr><td colspan="4"> <hr></td></tr>

</table>

<table><tr><th valign="top">Jump to: &nbsp;  </th><td><a class="summary-letter" href="#Copying-and-indices-1\_cp\_letter-C"><b>C</b></a>

```

&nbsp;
<a class="summary-letter" href="#Copying-and-indices-1_cp_letter-P"><b>P</b></a>
&nbsp;
<a class="summary-letter" href="#Copying-and-indices-1_cp_letter-T"><b>T</b></a>
&nbsp;
</td></tr></table>
<table><tr><th valign="top">Jump to: &nbsp;</th><td><a class="summary-letter" href="#Copying-and-indices-1_fn_letter-A"><b>A</b></a>
&nbsp;
<a class="summary-letter" href="#Copying-and-indices-1_fn_letter-F"><b>F</b></a>
&nbsp;
</td></tr></table>
<table class="index-fn" border="0">
<tr><td></td><th align="left">Index Entry</th><td>&nbsp;</td><th align="left"> Section</th></tr>
<tr><td colspan="4"> <hr></td></tr>
<tr><th><a name="Copying-and-indices-1_fn_letter-A">A</a></th><td></td><td></td></tr>
<tr><td></td><td valign="top"><a href="#index-another-fun"><code>another
fun</code></a></td><td>&nbsp;</td><td valign="top"><a href="#Copying-and-indices">Appendix A Copying
and indices</a></td></tr>
<tr><td colspan="4"> <hr></td></tr>
<tr><th><a name="Copying-and-indices-1_fn_letter-F">F</a></th><td></td><td></td></tr>
<tr><td></td><td valign="top"><a href="Chapter.html#index-findex-entry"><code>findex
entry</code></a></td><td>&nbsp;</td><td valign="top"><a href="Chapter.html#Chapter">1
Chapter</a></td></tr>
<tr><td></td><td valign="top"><a href="Chapter.html#index-
fun"><code>fun</code></a></td><td>&nbsp;</td><td valign="top"><a href="Chapter.html#Chapter">1
Chapter</a></td></tr>
<tr><td colspan="4"> <hr></td></tr>
</table>
<table><tr><th valign="top">Jump to: &nbsp;</th><td><a class="summary-letter" href="#Copying-and-indices-1_fn_letter-A"><b>A</b></a>
&nbsp;
<a class="summary-letter" href="#Copying-and-indices-1_fn_letter-F"><b>F</b></a>
&nbsp;
</td></tr></table>

<hr>
<table class="header" cellpadding="1" cellspacing="1" border="0">
<tr><td valign="middle" align="left">[<a href="Chapter.html#Chapter" title="Beginning of this chapter or previous
chapter"> &lt;&lt; </a>]</td>
<td valign="middle" align="left">[ &gt;&gt; ]</td>
<td valign="middle" align="left"> &nbsp;</td>
<td valign="middle" align="left"> &nbsp;</td>
<td valign="middle" align="left"> &nbsp;</td>
<td valign="middle" align="left"> &nbsp;</td>
<td valign="middle" align="left">[<a href="index.html#Top" title="Cover (top) of document">Top</a>]</td>
<td valign="middle" align="left">[<a href="index_special_region_no_region_toc.html#SEC_Contents" title="Table

```

```

of contents">Contents</a>]</td>
<td valign="middle" align="left">[<a href="index.html#Top" title="Index">Index</a>]</td>
<td valign="middle" align="left">[<a href="index_special_region_no_region_abt.html#SEC_About" title="About
(help)"> ? </a>]</td>
</tr></table>
<p><font size="-1">
  This document was generated on <em>a sunny day</em> using <a
href="http://www.gnu.org/software/texinfo/"><em>texi2any</em></a>.
</font></p>

```

```

</body>
</html>

```

```

use vars qw(%result_texis %result_texts %result_trees %result_errors
  %result_indices %result_sectioning %result_nodes %result_menus
  %result_floats %result_converted %result_converted_errors
  %result_elements %result_directions_text);

```

```

use utf8;

```

```

$result_trees{'copying_not_closed'} = {
  'contents' => [
    {
      'cmdname' => 'copying',
      'contents' => [
        {
          'extra' => {
            'command' => {}
          },
          'parent' => {},
          'text' => '
';
          'type' => 'empty_line_after_command'
        },
        {
          'parent' => {},
          'text' => '
';
          'type' => 'empty_line'
        },
        {
          'contents' => [
            {
              'parent' => {},
              'text' => 'This is a copyright notice
',
            }
          ],
        }
      ],
    }
  ],
}

```

```

    'parent' => {},
    'type' => 'paragraph'
  }
],
'extra' => {
  'spaces_after_command' => {}
},
'line_nr' => {
  'file_name' => "",
  'line_nr' => 1,
  'macro' => ""
},
'parent' => {}
}
],
'type' => 'text_root'
};
$result_trees{'copying_not_closed'}{'contents'}[0]['contents'][0]['extra']['command'] =
$result_trees{'copying_not_closed'}{'contents'}[0];
$result_trees{'copying_not_closed'}{'contents'}[0]['contents'][0]['parent'] =
$result_trees{'copying_not_closed'}{'contents'}[0];
$result_trees{'copying_not_closed'}{'contents'}[0]['contents'][1]['parent'] =
$result_trees{'copying_not_closed'}{'contents'}[0];
$result_trees{'copying_not_closed'}{'contents'}[0]['contents'][2]['contents'][0]['parent'] =
$result_trees{'copying_not_closed'}{'contents'}[0]['contents'}[2];
$result_trees{'copying_not_closed'}{'contents'}[0]['contents'}[2]['parent'] =
$result_trees{'copying_not_closed'}{'contents'}[0];
$result_trees{'copying_not_closed'}{'contents'}[0]['extra']['spaces_after_command'] =
$result_trees{'copying_not_closed'}{'contents'}[0]['contents'}[0];
$result_trees{'copying_not_closed'}{'contents'}[0]['parent'] = $result_trees{'copying_not_closed'};

$result_taxis{'copying_not_closed'} = '@copying

This is a copyright notice
';

$result_texts{'copying_not_closed'} = "";

$result_errors{'copying_not_closed'} = [
{
  'error_line' => ':3: no matching `@end copying`'
},
{
  'file_name' => "",
  'line_nr' => 3,
  'macro' => "",
  'text' => 'no matching `@end copying`',
  'type' => 'error'
}
]

```

```
}  
];
```

```
1;
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"  
"http://www.w3.org/TR/html4/loose.dtd">
```

```
<html>
```

```
<!--
```

```
Copyright notice, public domain
```

Public domain is not really a licence, as it means than  
the author abandon his copyright.

```
-->
```

```
<!-- Created by texinfo, http://www.gnu.org/software/texinfo/ -->
```

```
<!-- This file redirects to the location of a node or anchor -->
```

```
<head>
```

```
<title>Top: caption copying footnote anchor</title>
```

```
<meta name="description" content="Top: caption copying footnote anchor">
```

```
<meta name="keywords" content="Top: caption copying footnote anchor">
```

```
<meta name="resource-type" content="document">
```

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<meta name="distribution" content="global">
```

```
<meta name="Generator" content="texi2any">
```

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
```

```
<style type="text/css">
```

```
<!--
```

```
a.summary-letter {text-decoration: none}
```

```
blockquote.smallquotation {font-size: smaller}
```

```
div.display {margin-left: 3.2em}
```

```
div.example {margin-left: 3.2em}
```

```
div.indentedblock {margin-left: 3.2em}
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```
div.lisp {margin-left: 3.2em}
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```
div.smalldisplay {margin-left: 3.2em}
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div.smallindentedblock {margin-left: 3.2em; font-size: smaller}
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```
kbd {font-style:oblique}
```

```
pre.display {font-family: inherit}
```

```
pre.format {font-family: inherit}
```

```
pre.menu-comment {font-family: serif}
```

```
pre.menu-preformatted {font-family: serif}
```

```
pre.smalldisplay {font-family: inherit; font-size: smaller}
```

```
pre.smallexample {font-size: smaller}
```

```
pre.smallformat {font-family: inherit; font-size: smaller}
```

```
pre.smalllisp {font-size: smaller}
```

```
span.nocodebreak {white-space:nowrap}
```

```
span.nolinebreak {white-space:nowrap}
```

```

span.roman { font-family:serif; font-weight:normal }
span.sansserif { font-family:sans-serif; font-weight:normal }
ul.no-bullet { list-style: none }
-->
</style>

<meta http-equiv="Refresh" content="0; url=float_copying_fot.html#caption-copying-footnote-anchor">

</head>

<body lang="en" bgcolor="#FFFFFF" text="#000000" link="#0000FF" vlink="#800080" alink="#FF0000">

<p>The node you are looking for is at <a href="float_copying_fot.html#caption-copying-footnote-anchor">caption
copying footnote anchor</a>.</p>
</body>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<!--

This is a test manual, trivially and explicitly in the public
domain.

-->
<!-- Created by texinfo, http://www.gnu.org/software/texinfo/ -->
<head>
<title>Top: Appendix A Copying and indices</title>

<meta name="description" content="Top: Appendix A Copying and indices">
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<td valign="middle" align="left"><a href="Chapter.html#Chapter" title="Previous section in reading order"> &lt;
</a></td>
<td valign="middle" align="left"><a href="index.html#Top" title="Up section"> Up </a></td>
<td valign="middle" align="left">[ &gt; ]</td>
<td valign="middle" align="left">[ &gt;&gt; ]</td>
<td valign="middle" align="left"> &nbsp;</td>
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<td valign="middle" align="left"> &nbsp;</td>
<td valign="middle" align="left"> &nbsp;</td>
<td valign="middle" align="left"><a href="index.html#Top" title="Cover (top) of document">Top</a></td>
<td valign="middle" align="left"><a href="index_special_region_toc.html#SEC_Contents" title="Table of
contents">Contents</a></td>
<td valign="middle" align="left"><a href="index.html#Top" title="Index">Index</a></td>
<td valign="middle" align="left"><a href="index_special_region_abt.html#SEC_About" title="About (help)"> ?
</a></td>
</tr></table>
<a name="Copying-and-indices-1"></a>
<h1 class="appendix">Appendix A Copying and indices</h1>

<p>In the appendix, we print the indices and references.
</p>
<a name="index-another-fun"></a>

<a name="index-Copying-appendix"></a>

```

[Copying information](index.html#Copying-information) for the copying information.  
[Public domain reference](index_special_region_fot.html#Public-domain-reference) for reference on the licence.

[Titlepage anchor](index.html#Titlepage-anchor) for the titlepage.  
[Titlepage footnote anchor](index_special_region_fot.html#Titlepage-footnote-anchor) for reference on the titlepage.

</a>

</a>

This is a test manual, trivially and explicitly in the public domain  
[<sup>4</sup>](index_special_region_fot.html#FOOT1_4).

Jump to: &nbsp;	<a class="summary-letter" href="#Copying-and-indices-1_cp_letter-C">&lt;b&gt;C&lt;/b&gt;</a> &nbsp; <a class="summary-letter" href="#Copying-and-indices-1_cp_letter-P">&lt;b&gt;P&lt;/b&gt;</a> &nbsp; <a class="summary-letter" href="#Copying-and-indices-1_cp_letter-T">&lt;b&gt;T&lt;/b&gt;</a> &nbsp;
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	Index Entry	&nbsp;	Section
<hr/>			
	<a href="#">C</a>		
	<a href="#index-Copying-appendix">Copying appendix</a>	<a href="#Copying-and-indices">Appendix A Copying and indices</a>	
	<a href="index.html#index-copying-Copying-this-document">Copying this document</a>	<a href="index.html#Top">Top</a>	
<hr/>			
	<a href="#">P</a>		
	<a href="index_special_region_fot.html#index-copying-Public-domain">Public domain</a>	<a href="index.html#Top">Top</a>	
<hr/>			
	<a href="#">T</a>		
	<a href="index_special_region_fot.html#index-titlepage-Titlepage-footnote">Titlepage footnote</a>	<a href="index.html#Top">Top</a>	
	<a href="index.html#index-titlepage-Titlepage-index">Titlepage index</a>	<a href="index.html#Top">Top</a>	
<hr/>			

Jump to: &nbsp;	<a class="summary-letter" href="#Copying-and-indices-1_cp_letter-C">&lt;b&gt;C&lt;/b&gt;</a> &nbsp; <a class="summary-letter" href="#Copying-and-indices-1_cp_letter-P">&lt;b&gt;P&lt;/b&gt;</a>
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indices</a></td></tr>  
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domain</a></td><td>&nbsp;</td><td valign="top"><a href="index.html#Top">Top</a></td></tr>  
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chapter"> &lt;&lt;&lt; </a>]</td>
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<td valign="middle" align="left">[<a href="index.html#Top" title="Cover (top) of document">Top</a>]</td>
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contents">Contents</a>]</td>
<td valign="middle" align="left">[<a href="index.html#Top" title="Index">Index</a>]</td>
<td valign="middle" align="left">[<a href="index_special_region_abt.html#SEC_About" title="About (help)"> ?
</a>]</td>
</tr></table>
<p><font size="-1">
This document was generated on <em>a sunny day</em> using <a
href="http://www.gnu.org/software/texinfo/"><em>texi2any</em></a>.
</font></p>

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</html>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<!--
Copyright notice, public domain

Public domain is not really a licence, as it means than
the author abandon his copyright.
-->
<!-- Created by texinfo, http://www.gnu.org/software/texinfo/ -->
<head>
<title>Top: Appendix A Copying and floats</title>

<meta name="description" content="Top: Appendix A Copying and floats">
<meta name="keywords" content="Top: Appendix A Copying and floats">
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div.display {margin-left: 3.2em}
div.example {margin-left: 3.2em}
div.indentedblock {margin-left: 3.2em}
div.lisp {margin-left: 3.2em}
div.smalldisplay {margin-left: 3.2em}
div.smallexample {margin-left: 3.2em}
div.smallindentedblock {margin-left: 3.2em; font-size: smaller}
div.smalllisp {margin-left: 3.2em}
kbd {font-style:oblique}
pre.display {font-family: inherit}
pre.format {font-family: inherit}
pre.menu-comment {font-family: serif}
pre.menu-preformatted {font-family: serif}
pre.smalldisplay {font-family: inherit; font-size: smaller}
pre.smallexample {font-size: smaller}
pre.smallformat {font-family: inherit; font-size: smaller}
pre.smalllisp {font-size: smaller}
span.nocodebreak {white-space:nowrap}
span.nolinebreak {white-space:nowrap}
span.roman {font-family:serif; font-weight:normal}
span.sansserif {font-family:sans-serif; font-weight:normal}

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ul.no-bullet { list-style: none }
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</style>
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<a name="Copying-and-floats"></a>
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<td valign="middle" align="left"><a href="index.html#Top" title="Previous section in reading order"> &lt; </a></td>
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<td valign="middle" align="left"><a href="index.html#Top" title="Up section"> Up </a></td>
```

```
<td valign="middle" align="left">[ &gt;&gt; ]</td>
```

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<td valign="middle" align="left">[ &gt;&gt;&gt; ]</td>
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<td valign="middle" align="left"> &nbsp; </td>
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<td valign="middle" align="left"> &nbsp; </td>
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<td valign="middle" align="left"> &nbsp; </td>
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<td valign="middle" align="left"> &nbsp; </td>
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<td valign="middle" align="left"><a href="index.html#Top" title="Cover (top) of document">Top</a></td>
```

```
<td valign="middle" align="left">[Contents]</td>
```

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<td valign="middle" align="left"><a href="#Copying-and-floats" title="Index">Index</a></td>
```

```
<td valign="middle" align="left"><a href="float_copying_abt.html#SEC_About" title="About (help)"> ? </a></td>
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</tr></table>
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```
<a name="Copying-and-floats-1"></a>
```

```
<h1 class="appendix">Appendix A Copying and floats</h1>
```

```
<p>In the appendix, we print the references and the copying once more and the list of coyright notices (listoffloats).
```

```
</p>
```

```
<p>See the caption <a href="index.html#public-domain-anchor">public domain anchor</a>.
```

```
</p>
```

```
<p>See the float <a href="index.html#public-domain">Copyright notice 1</a>.
```

```
</p>
```

```
<a name="index-listofloats"></a>
```

```
<div class="float"><a name="public-domain"></a>
```

```
<p>Public domain is not really a licence, as it means than the author abandon his copyright.
```

```
</p>
```

```
<div class="float-caption"><p><strong>Copyright notice 1: </strong>The Public Domain notice<a name="DOCF1_2" href="float_copying_fot.html#FOOT1_2"><sup>2</sup></a>
```

```
</p>
```

```
<a name="public-domain-anchor"></a><a name="index-copying-indexed-caption"></a>
<a name="index-copying-indexed-caption-function"></a>
</div></div>
```

```
<div class="float"><a name="public-domain"></a>
```

```
<p>Public domain is not really a licence, as it means than
the author abandon his copyright.
```

```
</p>
```

```
<div class="float-caption"><p><strong>Copyright notice 1: </strong>The Public Domain notice<a
name="DOCF1_3" href="float_copying_fot.html#FOOT1_3"><sup>3</sup></a>
```

```
</p>
```

```
<a name="public-domain-anchor"></a><a name="index-copying-indexed-caption"></a>
```

```
<a name="index-copying-indexed-caption-function"></a>
```

```
</div></div>
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```
<a name="listoffloats"></a>
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```
<h3 class="subheading">listoffloats</h3>
```

```
<dl class="listoffloats">
```

```
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name="t_hlistoffloats_DOCF1_4" href="float_copying_fot.html#t_hlistoffloats_FOOT1_4"><sup>4</sup></a>
```

```
</p>
```

```
</dd>
```

```
</dl>
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<a name="printindex"></a>
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&nbsp;</td>
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```
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&nbsp;</td>
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```

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&nbsp;</td>
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</tr></table>
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valign="top"><a href="index.html#Top">Top</a></td></tr>
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<table><tr><th valign="top">Jump to: &nbsp;</th><td><a class="summary-letter" href="#Copying-and-floats-
1_cp_letter-I"><b>I</b></a>
&nbsp;</td>
<a class="summary-letter" href="#Copying-and-floats-1_cp_letter-L"><b>L</b></a>
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<a class="summary-letter" href="#Copying-and-floats-1_cp_letter-T"><b>T</b></a>
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1_fn_letter-I"><b>I</b></a>
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<tr><td></td><td valign="top"><a href="index.html#index-copying-indexed-caption-function"><code>indexed
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href="index.html#Top">Top</a></td></tr>
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1_fn_letter-I"><b>I</b></a>
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<hr>
<table class="header" cellpadding="1" cellspacing="1" border="0">
<tr><td valign="middle" align="left"><a href="index.html#Top" title="Beginning of this chapter or previous
chapter"> &lt;&lt; </a></td>
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<td valign="middle" align="left"> &nbsp; </td>
<td valign="middle" align="left"> &nbsp; </td>
<td valign="middle" align="left">[<a href="index.html#Top" title="Cover (top) of document">Top</a>]</td>
<td valign="middle" align="left">[Contents]</td>
<td valign="middle" align="left">[<a href="#Copying-and-floats" title="Index">Index</a>]</td>
<td valign="middle" align="left">[<a href="float_copying_abt.html#SEC_About" title="About (help)"> ?
</a>]</td>
</tr></table>
<p><font size="-1">
  This document was generated on <em>a sunny day</em> using <a
href="http://www.gnu.org/software/texinfo/"><em>texi2any</em></a>.
</font></p>

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<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
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```

This is a test manual, trivially and explicitly in the public domain.

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<!-- Created by texinfo, http://www.gnu.org/software/texinfo/ -->
<head>
<title>Top: Appendix A Copying and indices</title>

<meta name="description" content="Top: Appendix A Copying and indices">
<meta name="keywords" content="Top: Appendix A Copying and indices">
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<meta name="distribution" content="global">
<meta name="Generator" content="texi2any">
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div.lisp {margin-left: 3.2em}
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<a name="Copying-and-indices-1"></a>
<h1 class="appendix">Appendix A Copying and indices</h1>

<p>In the appendix, we print the indices and references.
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<a name="index-another-fun"></a>

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<a name="index-Copying-appendix"></a>

<p><a href="Chapter.html#Copying-information">Copying information</a> for the copying information.

<a href="index\_special\_region\_fot.html#Public-domain-reference">Public domain reference</a> for reference on the licence.

</p>

<p><a href="index.html#Titlepage-anchor">Titlepage anchor</a> for the titlepage.

<a href="index\_special\_region\_fot.html#Titlepage-footnote-anchor">Titlepage footnote anchor</a> for reference on the titlepage.

</p>

<a name="index-copying-Copying-this-document"></a>

<a name="Copying-information"></a>

<p>This is a test manual, trivially and explicitly in the public

domain<a name="DOCF1\_2" href="index\_special\_region\_fot.html#FOOT1\_2"><sup>2</sup></a>.

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# 1.6 byte-buddy 1.10.8

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```

\* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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## 1.9 jackson-mapper-asl 1.9.13

## 1.10 util-linux 2.28.1

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This is free software, and you are welcome to redistribute it
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```
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<signature of Ty Coon>, 1 April 1989
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```
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```

```
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Ty Coon, President of Vice
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```

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# 1.13 spring-security-config 5.2.2.RELEASE

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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
jar/org/springframework/security/config/annotation/web/configurers/JeeConfigurer.java
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
jar/org/springframework/security/config/annotation/web/configuration/AutowiredWebSecurityConfigurersIgnorePar
ents.java
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
jar/org/springframework/security/config/annotation/SecurityConfigurerAdapter.java
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
jar/org/springframework/security/config/annotation/web/configurers/PortMapperConfigurer.java
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
jar/org/springframework/security/config/annotation/ObjectPostProcessor.java
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
jar/org/springframework/security/config/annotation/web/HttpSecurityBuilder.java
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
jar/org/springframework/security/config/annotation/method/configuration/EnableGlobalMethodSecurity.java
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
jar/org/springframework/security/config/annotation/SecurityConfigurer.java
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/UserDetailsServiceConfig
urer.java
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
jar/org/springframework/security/config/annotation/AlreadyBuiltException.java
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
```

jar/org/springframework/security/config/annotation/web/configuration/SpringWebMvcImportSelector.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/UserDetailsAwareConfig  
urer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/authentication/builders/AuthenticationManagerBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/AbstractDaoAuthenticatio  
nConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/DaoAuthenticationConfig  
urer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/builders/FilterComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/SecurityBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/authentication/ProviderManagerBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/AbstractConfigAttributeRequestMatcherRegist  
ry.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/authentication/configuration/EnableGlobalAuthentication.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/AbstractHttpConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/AbstractSecurityBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecurityAspectJAutoProxy  
Registrar.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/AnonymousConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/InMemoryUserDetails  
ManagerConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/RequestCacheConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/WebSecurityConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/JdbcUserDetailsManage  
rConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/DefaultLoginPageConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/UserDetailsManagerCo  
nfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-

jar/org/springframework/security/config/annotation/web/configurers/ChannelSecurityConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/AbstractConfiguredSecurityBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/servlet/configuration/EnableWebMvcSecurity.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/PermitAllSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/AbstractInterceptUrlConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/FormLoginConfigurer.java  
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```
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/authentication/AuthenticationManagerBeanDefinitionParser.java  
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/http/AuthenticationConfigBuilder.java  
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/X509Configurer.java  
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configuration/EnableWebSecurity.java  
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/UrlAuthorizationConfigurer.java  
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/configuration/AutowireBeanFactoryObjectPostProcessor.java  
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/method/configuration/MethodSecurityMetadataSourceAdvisorR  
egistrar.java  
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configuration/WebSecurityConfigurerAdapter.java  
* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
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jar/org/springframework/security/config/authentication/AuthenticationManagerFactoryBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/annotation/web/configurers/SecurityContextConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/http/CorsBeanDefinitionParser.java  
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jar/org/springframework/security/config/annotation/web/builders/WebSecurity.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-  
jar/org/springframework/security/config/oauth2/client/CommonOAuth2Provider.java  
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jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecuritySelector.java  
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jar/org/springframework/security/config/http/FormLoginBeanDefinitionParser.java  
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jar/org/springframework/security/config/annotation/web/configurers/oauth2/client/OAuth2ClientConfigurerUtils.java  
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jar/org/springframework/security/config/annotation/web/configurers/ExceptionHandlerConfigurer.java  
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jar/org/springframework/security/config/annotation/authentication/configurers/ldap/LdapAuthenticationProviderCon-  
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* /opt/ws_local/PERMITS_SQL/1068924416_1594434983.89/0/spring-security-config-5-2-2-release-sources-
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\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/web/socket/AbstractSecurityWebSocketMessageBrokerConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/web/AbstractRequestMatcherRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/web/configuration/OAuth2ClientConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/web/configuration/SecurityReactorContextConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/method/configuration/Jsrf250MetadataSourceConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecurityConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/web/reactive/WebFluxSecurityConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/crypto/RsaKeyConversionServicePostProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/web/configuration/WebSecurityConfiguration.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/web/configurers/LogoutConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/web/builders/HttpSecurity.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/web/configurers/saml2/Saml2LoginConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/annotation/web/reactive/ReactiveOAuth2ClientImportSelector.java  
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Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/http/HttpSecurityBeanDefinitionParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/http/WebConfigUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/method/MethodConfigUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068924416\_1594434983.89/0/spring-security-config-5-2-2-release-sources-jar/org/springframework/security/config/http/CsrfBeanDefinitionParser.java

## 1.14 fuse 2.9.4

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## 1.15 perl-pod-usage 1.63-3.e17

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# 1.16 jetty-continuation 8.1.14.v20131031

## 1.17 bind 9.11.4-16.P2.el7\_8.3

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\* `configure.ac`, `Makefile.am`: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

\* `atf-c/ui.c`: The `format_paragraph` and `format_text` functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

\* `atf-c++/detail/io.hpp`, `atf-c++/detail/io.cpp`, `atf-c++/detail/io_test.cpp`: These files were derived from the `file_handle`, `systembuf`, `pipe` and `pistream` classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

\* `admin/check-style.sh`, `admin/check-style-common.awk`, `admin/check-style-cpp.awk`, `admin/check-style-shell.awk`: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

=====  
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2

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-->

```
<!-- $Id$ -->
```

```
<!-- Generate ISC copyright comments from Docbook copyright metadata. -->
```

```
<xsl:stylesheet version="1.0"
```

```
  xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
```

```
  xmlns:xi="http://www.w3.org/2001/XInclude"
```

```
  xmlns:db="http://docbook.org/ns/docbook">
```

```
<xsl:template name="isc.copyright.format">
```

```
  <xsl:param name="text"/>
```

```
  <xsl:value-of select="$isc.copyright.leader"/>
```

```
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
```

```
  <xsl:text>&#10;</xsl:text>
```

```
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
```

```
  <xsl:if test="translate($rest, '&#9;&#32;', '')">
```

```
    <xsl:call-template name="isc.copyright.format">
```

```
      <xsl:with-param name="text" select="$rest"/>
```

```
    </xsl:call-template>
```

```
  </xsl:if>
```

```
</xsl:template>
```

```
<xsl:variable name="isc.copyright.text">
```

```
  <xsl:text>
```

```
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```

```
  </xsl:text>
```

```
</xsl:variable>
```

```
<xsl:variable name="isc.copyright">
```

```
  <xsl:call-template name="isc.copyright.format">
```

```
    <xsl:with-param name="text">
```

```
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
```

```
        <xsl:text>Copyright (C) </xsl:text>
```

```
        <xsl:call-template name="copyright.years">
```

```
          <xsl:with-param name="years" select="year"/>
```

```
        </xsl:call-template>
```

```
        <xsl:text> </xsl:text>
```

```
        <xsl:value-of select="holder"/>
```

```
          <xsl:value-of select="$isc.copyright.breakline"/>
```

```
        <xsl:text>&#10;</xsl:text>
```

```
      </xsl:for-each>
```

```
    <xsl:value-of select="$isc.copyright.text"/>
```

```
  </xsl:with-param>
```

```
  </xsl:call-template>
```

```
</xsl:variable>
```

</xsl:stylesheet>

<!--

- Local variables:

- mode: sgml

- End:

-->

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\*/

package org.eclipse.text.edits;

import org.eclipse.jface.text.BadLocationException;

import org.eclipse.jface.text.IDocument;

/\*\*

\* A `CopyingRangeMarker` can be used to track positions when executing  
\* text edits. Additionally a copying range marker stores a local copy of the  
\* text it captures when it gets executed.

\*

\* @since 3.0

\*/

public final class CopyingRangeMarker extends TextEdit {

private String fText;

/\*\*

\* Creates a new `CopyRangeMarker` for the given  
\* offset and length.

\*

\* @param offset the marker's offset

\* @param length the marker's length

\*/

public CopyingRangeMarker(int offset, int length) {

super(offset, length);

}

/\*\*

\* Copy constructor

\*/

private CopyingRangeMarker(CopyingRangeMarker other) {

super(other);

fText= other.fText;

}



```

/* non Java-doc
 * @see TextEdit#doCopy
 */
protected TextEdit doCopy() {
    return new CopyingRangeMarker(this);
}

/*
 * @see TextEdit#accept0
 */
protected void accept0(TextEditVisitor visitor) {
    boolean visitChildren = visitor.visit(this);
    if (visitChildren) {
        acceptChildren(visitor);
    }
}

/* non Java-doc
 * @see TextEdit#performDocumentUpdating
 */
/* package */ int performDocumentUpdating(IDocument document) throws BadLocationException {
    fText= document.get(getOffset(), getLength());
    fDelta= 0;
    return fDelta;
}

/* non Java-doc
 * @see TextEdit#deleteChildren
 */
/* package */ boolean deleteChildren() {
    return false;
}
}
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2000-05-05

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<h1>W3C<sup>&reg;</sup> SOFTWARE NOTICE AND LICENSE</h1>
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mso-font-pitch:variable;
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{page:Section1;}

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[PCRE]

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The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions.

THE BASIC LIBRARY FUNCTIONS

-----  
Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

University of Cambridge Computing Service,

Cambridge, England.

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[Misc C library code]

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-----  
[zlib]

/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.3, July 18th, 2005

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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

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

\*/  
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[dialyzer]

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[hipe]

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[edoc, syntax\_tools]

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[leex]

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[eldap]

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## 1.23 pcre 8.32 17.el7

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Written by: Philip Hazel  
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## 1.25 libvirt 1.3.5

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## 1.30 cronie 1.5.1

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## 1.31 spring-boot-autoconfigure

### 2.2.5.RELEASE

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jar/org/springframework/boot/autoconfigure/web/embedded/TomcatWebServerFactoryCustomizer.java
* /opt/ws_local/PERMITS_SQL/1049594463_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-
jar/org/springframework/boot/autoconfigure/jdbc/DataSourceAutoConfiguration.java
* /opt/ws_local/PERMITS_SQL/1049594463_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisConnectionFactoryConfiguration.java
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jar/org/springframework/boot/autoconfigure/hateoas/HypermediaAutoConfiguration.java
* /opt/ws_local/PERMITS_SQL/1049594463_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-
jar/org/springframework/boot/autoconfigure/diagnostics/analyzer/NoSuchBeanDefinitionFailureAnalyzer.java
* /opt/ws_local/PERMITS_SQL/1049594463_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-
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jar/org/springframework/boot/autoconfigure/web/embedded/UndertowWebServerFactoryCustomizer.java  
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jar/org/springframework/boot/autoconfigure/web/embedded/JettyWebServerFactoryCustomizer.java  
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jar/org/springframework/boot/autoconfigure/couchbase/CouchbaseConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
jar/org/springframework/boot/autoconfigure/web/embedded/NettyWebServerFactoryCustomizer.java  
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jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisConfigurationCustomizer.java  
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jar/org/springframework/boot/autoconfigure/couchbase/CouchbaseProperties.java  
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jar/org/springframework/boot/autoconfigure/jms/IndiConnectionFactoryAutoConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
jar/org/springframework/boot/autoconfigure/condition/OnBeanCondition.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
jar/org/springframework/boot/autoconfigure/web/servlet/error/BasicErrorController.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQConnectionFactoryConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
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jar/org/springframework/boot/autoconfigure/web/servlet/WebMvcRegistrations.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/data/redis/JedisConnectionConfiguration.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/context/MessageSourceProperties.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/security/SecurityDataConfiguration.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/data/jpa/JpaRepositoriesRegistrar.java  
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 jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jProperties.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/jdbc/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/websocket/reactive/TomcatWebSocketReactiveWebServerCustomizer.j  
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 jar/org/springframework/boot/autoconfigure/gson/package-info.java  
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 jar/org/springframework/boot/autoconfigure/session/SessionProperties.java  
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 jar/org/springframework/boot/autoconfigure/web/servlet/error/AbstractErrorController.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraDataAutoConfiguration.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/rsocket/RSocketProperties.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/session/SessionRepositoryFilterConfiguration.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseReactiveDataAutoConfiguration.java  
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 jar/org/springframework/boot/autoconfigure/mongo/MongoClientFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
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 jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraRepositoriesRegistrar.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/cache/SimpleCacheConfiguration.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/websocket/reactive/WebSocketReactiveAutoConfiguration.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
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 jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisEmbeddedConfigurationFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
 jar/org/springframework/boot/autoconfigure/amqp/RabbitProperties.java

\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-jar/org/springframework/boot/autoconfigure/jdbc/HikariDriverConfigurationFailureAnalyzer.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-jar/org/springframework/boot/autoconfigure/condition/FilteringSpringBootCondition.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-jar/org/springframework/boot/autoconfigure/condition/ConditionEvaluationReport.java

\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-jar/org/springframework/boot/autoconfigure/flyway/FlywaySchemaManagementProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-jar/org/springframework/boot/autoconfigure/h2/H2ConsoleProperties.java

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jar/org/springframework/boot/autoconfigure/cassandra/ClusterBuilderCustomizer.java  
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jar/org/springframework/boot/autoconfigure/transaction/package-info.java  
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jar/org/springframework/boot/autoconfigure/session/MongoSessionProperties.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
jar/org/springframework/boot/autoconfigure/data/redis/RedisRepositoriesAutoConfiguration.java  
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jar/org/springframework/boot/autoconfigure/template/TemplateLocation.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnMissingClass.java  
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jar/org/springframework/boot/autoconfigure/web/servlet/MultipartAutoConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
jar/org/springframework/boot/autoconfigure/websocket/servlet/UndertowWebSocketServletWebServerCustomizer.java  
ava  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
jar/org/springframework/boot/autoconfigure/domain/EntityScan.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
jar/org/springframework/boot/autoconfigure/quartz/QuartzAutoConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594463\_1591288346.1/0/spring-boot-autoconfigure-2-2-5-release-sources-  
jar/org/springframework/boot/autoconfigure/mongo/MongoClientSettingsBuilderCustomizer.java  
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jar/org/springframework/boot/autoconfigure/ldap/embedded/EmbeddedLdapAutoConfiguration.java  
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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1057115462_1592211441.54/0/grpc-protobuf-1-28-1-sources-
jar/io/grpc/protobuf/package-info.java
* /opt/ws_local/PERMITS_SQL/1057115462_1592211441.54/0/grpc-protobuf-1-28-1-sources-
jar/io/grpc/protobuf/ProtoMethodDescriptorSupplier.java
* /opt/ws_local/PERMITS_SQL/1057115462_1592211441.54/0/grpc-protobuf-1-28-1-sources-
jar/io/grpc/protobuf/ProtoServiceDescriptorSupplier.java
* /opt/ws_local/PERMITS_SQL/1057115462_1592211441.54/0/grpc-protobuf-1-28-1-sources-
jar/io/grpc/protobuf/StatusProto.java
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```
* /opt/ws_local/PERMITS_SQL/1057115462_1592211441.54/0/grpc-protobuf-1-28-1-sources-
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```
* /opt/ws_local/PERMITS_SQL/1057115462_1592211441.54/0/grpc-protobuf-1-28-1-sources-
jar/io/grpc/protobuf/ProtoFileDescriptorSupplier.java
```

## 1.37 jakarta-ws-rs-api 2.1.6

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```
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## Source Code

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\* <https://github.com/eclipse-ee4j/jaxrs-api>

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Mockito (2.16.0)

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## 1.38 libusb 1.0.20

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Version 2.1, February 1999

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## 1.43 libdevmapper 2.02.166

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Version 3, 29 June 2007

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## 1.44 libutempter 1.1.6-4.el7

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## 1.45 jcommander 1.48

## 1.46 jakarta-el 3.0.3

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## 1.48 spring-boot-starter 2.2.5.RELEASE

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049594499\_1591440748.89/0/spring-boot-starter-2-2-5-release-sources-jar/META-INF/maven/org.springframework.boot/spring-boot-starter/pom.xml

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```

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## 1.52 coreutils 8.22 24.e17

### 1.52.1 Available under license :

```
/* chown-core.c -- core functions for changing ownership.
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```

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/\* Extracted from chown.c/chgrp.c and librarified by Jim Meyering. \*/

```
#include <config.h>
#include <stdio.h>
#include <sys/types.h>
#include <pwd.h>
#include <grp.h>

#include "system.h"
#include "chown-core.h"
#include "error.h"
#include "ignore-value.h"
#include "quote.h"
#include "root-dev-ino.h"
#include "xfts.h"

#define FTSENT_IS_DIRECTORY(E) \
((E)->fts_info == FTS_D \
 || (E)->fts_info == FTS_DC \
 || (E)->fts_info == FTS_DP \
 || (E)->fts_info == FTS_DNR)

enum RCH_status
{
  /* we called fchown and close, and both succeeded */
  RC_ok = 2,

  /* required_uid and/or required_gid are specified, but don't match */
  RC_excluded,

  /* SAME_INODE check failed */
  RC_inode_changed,

  /* open/fchown isn't needed, isn't safe, or doesn't work due to
  permissions problems; fall back on chown */
```



```

RC_do_ordinary_chown,

/* open, fstat, fchown, or close failed */
RC_error
};

extern void
chopt_init (struct Chown_option *chopt)
{
    chopt->verbosity = V_off;
    chopt->root_dev_ino = NULL;
    chopt->affect_symlink_referent = true;
    chopt->recurse = false;
    chopt->force_silent = false;
    chopt->user_name = NULL;
    chopt->group_name = NULL;
}

extern void
chopt_free (struct Chown_option *chopt _GL_UNUSED)
{
    /* Deliberately do not free chopt->user_name or ->group_name.
       They're not always allocated. */
}

/* Convert the numeric group-id, GID, to a string stored in xmalloc'd memory,
   and return it. If there's no corresponding group name, use the decimal
   representation of the ID. */

extern char *
gid_to_name (gid_t gid)
{
    char buf[INT_BUFSIZE_BOUND (intmax_t)];
    struct group *grp = getgrgid (gid);
    return xstrdup (grp ? grp->gr_name
                   : TYPE_SIGNED (gid_t) ? imaxtostr (gid, buf)
                   : umaxtostr (gid, buf));
}

/* Convert the numeric user-id, UID, to a string stored in xmalloc'd memory,
   and return it. If there's no corresponding user name, use the decimal
   representation of the ID. */

extern char *
uid_to_name (uid_t uid)
{
    char buf[INT_BUFSIZE_BOUND (intmax_t)];
    struct passwd *pwd = getpwuid (uid);

```

```

return xstrdup (pwd ? pwd->pw_name
                : TYPE_SIGNED (uid_t) ? imaxtostr (uid, buf)
                : umaxtostr (uid, buf));
}

/* Allocate a string representing USER and GROUP. */

static char *
user_group_str (char const *user, char const *group)
{
    char *spec = NULL;

    if (user)
    {
        if (group)
        {
            spec = xmalloc (strlen (user) + 1 + strlen (group) + 1);
            stpcpy (stpcpy (stpcpy (spec, user), ":"), group);
        }
        else
        {
            spec = xstrdup (user);
        }
    }
    else if (group)
    {
        spec = xstrdup (group);
    }

    return spec;
}

/* Tell the user how/if the user and group of FILE have been changed.
   If USER is NULL, give the group-oriented messages.
   CHANGED describes what (if anything) has happened. */

static void
describe_change (const char *file, enum Change_status changed,
                char const *old_user, char const *old_group,
                char const *user, char const *group)
{
    const char *fmt;
    char *old_spec;
    char *spec;

    if (changed == CH_NOT_APPLIED)
    {
        printf (_("neither symbolic link %s nor referent has been changed\n"),

```

```

        quote (file));
    return;
}

spec = user_group_str (user, group);
old_spec = user_group_str (user ? old_user : NULL, group ? old_group : NULL);

switch (changed)
{
case CH_SUCCEEDED:
    fmt = (user ? _("changed ownership of %s from %s to %s\n")
           : group ? _("changed group of %s from %s to %s\n")
           : _("no change to ownership of %s\n"));
    break;
case CH_FAILED:
    if (old_spec)
    {
        fmt = (user ? _("failed to change ownership of %s from %s to %s\n")
               : group ? _("failed to change group of %s from %s to %s\n")
               : _("failed to change ownership of %s\n"));
    }
    else
    {
        fmt = (user ? _("failed to change ownership of %s to %s\n")
               : group ? _("failed to change group of %s to %s\n")
               : _("failed to change ownership of %s\n"));
        free (old_spec);
        old_spec = spec;
        spec = NULL;
    }
    break;
case CH_NO_CHANGE_REQUESTED:
    fmt = (user ? _("ownership of %s retained as %s\n")
           : group ? _("group of %s retained as %s\n")
           : _("ownership of %s retained\n"));
    break;
default:
    abort ();
}

printf (fmt, quote (file), old_spec, spec);

free (old_spec);
free (spec);
}

/* Change the owner and/or group of the FILE to UID and/or GID (safely)
   only if REQUIRED_UID and REQUIRED_GID match the owner and group IDs

```

of FILE. ORIG\_ST must be the result of 'stat'ing FILE.

The 'safely' part above means that we can't simply use chown(2), since FILE might be replaced with some other file between the time of the preceding stat/lstat and this chown call. So here we open FILE and do everything else via the resulting file descriptor.

We first call fstat and verify that the dev/inode match those from the preceding stat call, and only then, if appropriate (given the required\_uid and required\_gid constraints) do we call fchown.

Return RC\_do\_ordinary\_chown if we can't open FILE, or if FILE is a special file that might have undesirable side effects when opening.

In this case the caller can use the less-safe ordinary chown.

Return one of the RCH\_status values. \*/

```
static enum RCH_status
restricted_chown (int cwd_fd, char const *file,
                 struct stat const *orig_st,
                 uid_t uid, gid_t gid,
                 uid_t required_uid, gid_t required_gid)
{
    enum RCH_status status = RC_ok;
    struct stat st;
    int open_flags = O_NONBLOCK | O_NOCTTY;
    int fd;

    if (required_uid == (uid_t) -1 && required_gid == (gid_t) -1)
        return RC_do_ordinary_chown;

    if (! S_ISREG (orig_st->st_mode))
    {
        if (S_ISDIR (orig_st->st_mode))
            open_flags |= O_DIRECTORY;
        else
            return RC_do_ordinary_chown;
    }

    fd = openat (cwd_fd, file, O_RDONLY | open_flags);
    if (! (0 <= fd
           || (errno == EACCES && S_ISREG (orig_st->st_mode)
               && 0 <= (fd = openat (cwd_fd, file, O_WRONLY | open_flags))))))
        return (errno == EACCES ? RC_do_ordinary_chown : RC_error);

    if (fstat (fd, &st) != 0)
        status = RC_error;
    else if (! SAME_INODE (*orig_st, st))
        status = RC_inode_changed;
```

```

else if ((required_uid == (uid_t) -1 || required_uid == st.st_uid)
        && (required_gid == (gid_t) -1 || required_gid == st.st_gid))
{
    if (fchown (fd, uid, gid) == 0)
    {
        status = (close (fd) == 0
                 ? RC_ok : RC_error);
        return status;
    }
    else
    {
        status = RC_error;
    }
}

int saved_errno = errno;
close (fd);
errno = saved_errno;
return status;
}

/* Change the owner and/or group of the file specified by FTS and ENT
to UID and/or GID as appropriate.
If REQUIRED_UID is not -1, then skip files with any other user ID.
If REQUIRED_GID is not -1, then skip files with any other group ID.
CHOPT specifies additional options.
Return true if successful. */
static bool
change_file_owner (FTS *fts, FTSENT *ent,
                  uid_t uid, gid_t gid,
                  uid_t required_uid, gid_t required_gid,
                  struct Chown_option const *chopt)
{
    char const *file_full_name = ent->fts_path;
    char const *file = ent->fts_acppath;
    struct stat const *file_stats;
    struct stat stat_buf;
    bool ok = true;
    bool do_chown;
    bool symlink_changed = true;

    switch (ent->fts_info)
    {
        {
        case FTS_D:
            if (chopt->recurse)
            {
                if (ROOT_DEV_INO_CHECK (chopt->root_dev_ino, ent->fts_statp))
                {

```

```

    /* This happens e.g., with "chown -R --preserve-root 0/"
       and with "chown -RH --preserve-root 0 symlink-to-root". */
    ROOT_DEV_INO_WARN (file_full_name);
    /* Tell fts not to traverse into this hierarchy. */
    fts_set (fts, ent, FTS_SKIP);
    /* Ensure that we do not process "/" on the second visit. */
    ignore_value (fts_read (fts));
    return false;
}
return true;
}
break;

case FTS_DP:
if (! chopt->recurse)
    return true;
break;

case FTS_NS:
/* For a top-level file or directory, this FTS_NS (stat failed)
   indicator is determined at the time of the initial fts_open call.
   With programs like chmod, chown, and chgrp, that modify
   permissions, it is possible that the file in question is
   accessible when control reaches this point. So, if this is
   the first time we've seen the FTS_NS for this file, tell
   fts_read to stat it "again". */
if (ent->fts_level == 0 && ent->fts_number == 0)
{
    ent->fts_number = 1;
    fts_set (fts, ent, FTS_AGAIN);
    return true;
}
if (! chopt->force_silent)
    error (0, ent->fts_errno, _("cannot access %s"),
          quote (file_full_name));
ok = false;
break;

case FTS_ERR:
if (! chopt->force_silent)
    error (0, ent->fts_errno, "%s", quote (file_full_name));
ok = false;
break;

case FTS_DNR:
if (! chopt->force_silent)
    error (0, ent->fts_errno, _("cannot read directory %s"),
          quote (file_full_name));

```

```

ok = false;
break;

case FTS_DC: /* directory that causes cycles */
if (cycle_warning_required (fts, ent))
{
emit_cycle_warning (file_full_name);
return false;
}
break;

default:
break;
}

if (!ok)
{
do_chown = false;
file_stats = NULL;
}
else if (required_uid == (uid_t) -1 && required_gid == (gid_t) -1
&& chopt->verbosity == V_off
&& ! chopt->root_dev_ino
&& ! chopt->affect_symlink_referent)
{
do_chown = true;
file_stats = ent->fts_statp;
}
else
{
file_stats = ent->fts_statp;

/* If this is a symlink and we're dereferencing them,
stat it to get info on the referent. */
if (chopt->affect_symlink_referent && S_ISLNK (file_stats->st_mode))
{
if (fstatat (fts->fts_cwd_fd, file, &stat_buf, 0) != 0)
{
if (! chopt->force_silent)
error (0, errno, _("cannot dereference %s"),
quote (file_full_name));
ok = false;
}

file_stats = &stat_buf;
}

do_chown = (ok

```

```

        && (required_uid == (uid_t) -1
           || required_uid == file_stats->st_uid)
        && (required_gid == (gid_t) -1
           || required_gid == file_stats->st_gid));
    }

/* This happens when chown -LR --preserve-root encounters a symlink-to-/. */
if (ok
    && FTSENT_IS_DIRECTORY (ent)
    && ROOT_DEV_INO_CHECK (chopt->root_dev_ino, file_stats))
{
    ROOT_DEV_INO_WARN (file_full_name);
    return false;
}

if (do_chown)
{
    if ( ! chopt->affect_symlink_referent)
    {
        ok = (lchownat (fts->fts_cwd_fd, file, uid, gid) == 0);

        /* Ignore any error due to lack of support; POSIX requires
           this behavior for top-level symbolic links with -h, and
           implies that it's required for all symbolic links. */
        if (!ok && errno == EOPNOTSUPP)
        {
            ok = true;
            symlink_changed = false;
        }
    }
    else
    {
        /* If possible, avoid a race condition with --from=O:G and without the
           (-h) --no-dereference option. If fts's stat call determined
           that the uid/gid of FILE matched the --from=O:G-selected
           owner and group IDs, blindly using chown(2) here could lead
           chown(1) or chgrp(1) mistakenly to dereference a *symlink*
           to an arbitrary file that an attacker had moved into the
           place of FILE during the window between the stat and
           chown(2) calls. If FILE is a regular file or a directory
           that can be opened, this race condition can be avoided safely. */

        enum RCH_status err
            = restricted_chown (fts->fts_cwd_fd, file, file_stats, uid, gid,
                               required_uid, required_gid);
        switch (err)
        {
            case RC_ok:

```



```

        break;

    case RC_do_ordinary_chown:
        ok = (chownat (fts->fts_cwd_fd, file, uid, gid) == 0);
        break;

    case RC_error:
        ok = false;
        break;

    case RC_inode_changed:
        /* FIXME: give a diagnostic in this case? */
    case RC_excluded:
        do_chown = false;
        ok = false;
        break;

    default:
        abort ();
    }
}

/* On some systems (e.g., GNU/Linux 2.4.x),
the chown function resets the 'special' permission bits.
Do not restore those bits; doing so would open a window in
which a malicious user, M, could subvert a chown command run
by some other user and operating on files in a directory
where M has write access. */

if (do_chown && !ok && !chopt->force_silent)
    error (0, errno, (uid != (uid_t) -1
        ? _("changing ownership of %s")
        : _("changing group of %s")),
        quote (file_full_name));
}

if (chopt->verbosity != V_off)
{
    bool changed =
        ((do_chown && ok && symlink_changed)
        && !((uid == (uid_t) -1 || uid == file_stats->st_uid)
        && (gid == (gid_t) -1 || gid == file_stats->st_gid)));

    if (changed || chopt->verbosity == V_high)
    {
        enum Change_status ch_status =
            (!ok ? CH_FAILED
            : !symlink_changed ? CH_NOT_APPLIED

```

```

        : !changed ? CH_NO_CHANGE_REQUESTED
        : CH_SUCCEEDED);
char *old_usr = file_stats ? uid_to_name (file_stats->st_uid) : NULL;
char *old_grp = file_stats ? gid_to_name (file_stats->st_gid) : NULL;
describe_change (file_full_name, ch_status,
                old_usr, old_grp,
                chopt->user_name, chopt->group_name);
free (old_usr);
free (old_grp);
    }
}

if ( ! chopt->recurse)
    fts_set (fts, ent, FTS_SKIP);

return ok;
}

/* Change the owner and/or group of the specified FILES.
   BIT_FLAGS specifies how to treat each symlink-to-directory
   that is encountered during a recursive traversal.
   CHOPT specifies additional options.
   If UID is not -1, then change the owner id of each file to UID.
   If GID is not -1, then change the group id of each file to GID.
   If REQUIRED_UID and/or REQUIRED_GID is not -1, then change only
   files with user ID and group ID that match the non-(-1) value(s).
   Return true if successful. */
extern bool
chown_files (char **files, int bit_flags,
            uid_t uid, gid_t gid,
            uid_t required_uid, gid_t required_gid,
            struct Chown_option const *chopt)
{
    bool ok = true;

    /* Use lstat and stat only if they're needed. */
    int stat_flags = ((required_uid != (uid_t) -1 || required_gid != (gid_t) -1
                    || chopt->affect_symlink_referent
                    || chopt->verbosity != V_off)
                    ? 0
                    : FTS_NOSTAT);

    FTS *fts = xfts_open (files, bit_flags | stat_flags, NULL);

    while (1)
    {
        FTSENT *ent;

```

```

ent = fts_read (fts);
if (ent == NULL)
{
    if (errno != 0)
    {
        /* FIXME: try to give a better message */
        if (! chopt->force_silent)
            error (0, errno, _("fts_read failed"));
        ok = false;
    }
    break;
}

ok &= change_file_owner (fts, ent, uid, gid,
                          required_uid, required_gid, chopt);
}

if (fts_close (fts) != 0)
{
    error (0, errno, _("fts_close failed"));
    ok = false;
}

return ok;
}

```

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Version 3, 29 June 2007

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If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

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Also add information on how to contact you by electronic and paper mail.

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

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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# 1.54 gobject-introspection 1.56.1-1.el7

## 1.54.1 Available under license :

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Version 2, June 1991

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

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c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

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```
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```
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```

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## 1.55 libnfnetwork 1.0.1 4.el7

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## 1.56 tar 1.26-35.el7

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-----  
tools/shhopt.c, tools/shhopt.h:

Title: shhopt - library for parsing command line options.

Version: 1.1.2

Entered-date: 23MAR97

Description: C-functions for parsing command line options, both  
traditional one-character options, and GNU'ish  
--long-options.

Keywords: programming, library, lib, commandline, options

Author: s.h.huseby@usit.uio.no (Sverre H. Huseby)

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## 1.61 databinding 1.6.200.v20140528-1422

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## 1.62 httpcomponents-core 4.4.10

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* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/web/util/HtmlCharacterEntityReferences.java
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
```

jar/org/springframework/web/server/adapter/AbstractReactiveWebInitializer.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources  
jar/org/springframework/http/server/DefaultRequestPath.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources  
jar/org/springframework/web/server/DefaultServerWebExchangeBuilder.java  
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jar/org/springframework/web/bind/annotation/RequestParam.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources  
jar/org/springframework/web/bind/annotation/RequestHeader.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources  
jar/org/springframework/web/util/pattern/WildcardPathElement.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources  
jar/org/springframework/http/server/reactive/JettyHttpHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources  
jar/org/springframework/http/client/reactive/JettyClientHttpRequest.java  
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jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerServiceExporter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources  
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jar/org/springframework/web/multipart/support/DefaultMultipartHttpServletRequest.java  
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jar/org/springframework/web/bind/MissingRequestHeaderException.java  
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jar/org/springframework/web/context/support/ServletRequestHandledEvent.java  
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jar/org/springframework/http/converter/GenericHttpMessageConverter.java  
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jar/org/springframework/web/util/UriBuilderFactory.java  
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jar/org/springframework/http/server/reactive/TomcatHeadersAdapter.java  
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jar/org/springframework/http/client/SimpleStreamingAsyncClientHttpRequest.java  
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jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerRequestExecutor.java  
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jar/org/springframework/http/HttpLogging.java  
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jar/org/springframework/web/method/support/ModelAndViewContainer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java  
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jar/org/springframework/web/context/ServletContextAware.java  
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jar/org/springframework/web/accept/ContentNegotiationManager.java

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*/
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/**
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```
* Return the web session for the current request. Always guaranteed to
* return an instance either matching to the session id requested by the
* client, or with a new session id either because the client did not
* specify one or because the underlying session had expired. Use of this
* method does not automatically create a session. See {@link WebSession}
* for more details.
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- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/client/ClientHttpRequestExecution.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/ReactiveHttpOutputMessage.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/PatchMapping.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/RequestScope.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/DeleteMapping.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/client/ClientHttpRequestFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/server/MediaTypeNotSupportedStatusException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/SessionScope.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/WebApplicationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/FacesWebRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/annotation/SessionScope.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/support/ServletContextLiveBeansView.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/GetMapping.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/RequestAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/util/WebAppRootListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/PostMapping.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/CookieValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/server/WebExceptionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/ReactiveHttpInputMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/server/WebHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/SessionAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/server/session/WebSessionIdResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/async/TimeoutDeferredResultProcessingInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/filter/CompositeFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/multipart/support/MissingServletRequestPartException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/support/WebBindingInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java

No license file was found, but licenses were detected in source scan.

```

# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
#
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
# Internet media types should be registered as described in RFC 4288.
# The registry is at <https://www.iana.org/assignments/media-types/>.
#
# This file was retrieved from
https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co
#
# MIME type (lowercased) Extensions
# =====
# application/1d-interleaved-parityfec
# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
# application/alto-endpointprop+json
# application/alto-endpointpropparams+json
# application/alto-error+json
# application/alto-networkmap+json
# application/alto-networkmapfilter+json
# application/aml
application/andrew-inset ez
# application/applefile
application/applixware aw
# application/atf
# application/atfx
application/atom+xml atom
application/atomcat+xml atomcat
# application/atomdeleted+xml
# application/atomicmail
application/atomsvc+xml atomsvc
# application/atxml
# application/auth-policy+xml
# application/bacnet-xdd+zip
# application/batch-smtp

```

# application/beep+xml  
# application/calendar+json  
# application/calendar+xml  
# application/call-completion  
# application/cals-1840  
# application/cbor  
# application/ccmp+xml  
application/ccxml+xml ccxml  
# application/cdfx+xml  
application/cdmi-capability cdmia  
application/cdmi-container cdmic  
application/cdmi-domain cdmid  
application/cdmi-object cdmio  
application/cdmi-queue cdmiq  
# application/cdni  
# application/cea  
# application/cea-2018+xml  
# application/cellml+xml  
# application/cfw  
# application/cms  
# application/cnrx+xml  
# application/coap-group+json  
# application/commonground  
# application/conference-info+xml  
# application/cpl+xml  
# application/csrattrs  
# application/csta+xml  
# application/cstadata+xml  
# application/csvm+json  
application/cu-seeme cu  
# application/cybercash  
# application/dash+xml  
# application/dashdelta  
application/davmount+xml davmount  
# application/dca-rft  
# application/dcd  
# application/dec-dx  
# application/dialog-info+xml  
# application/dicom  
# application/dii  
# application/dit  
# application/dns  
application/docbook+xml dbk  
# application/dskpp+xml  
application/dssc+der dssc  
application/dssc+xml xdssc  
# application/dvcs  
application/ecmascript ecma

# application/edi-consent  
# application/edi-x12  
# application/edifact  
# application/efi  
# application/emergencycalldata.comment+xml  
# application/emergencycalldata.deviceinfo+xml  
# application/emergencycalldata.providerinfo+xml  
# application/emergencycalldata.serviceinfo+xml  
# application/emergencycalldata.subscriberinfo+xml  
application/emma+xml emma  
# application/emotionml+xml  
# application/encaprtp  
# application/epp+xml  
application/epub+zip epub  
# application/eshop  
# application/example  
application/exi exi  
# application/fastinfoset  
# application/fastsoap  
# application/fdt+xml  
# application/fits  
# application/font-sfnt  
application/font-tdpfr pfr  
application/font-woff woff  
# application/framework-attributes+xml  
# application/geo+json  
application/gml+xml gml  
application/gpx+xml gpx  
application/gxf gxf  
# application/gzip  
# application/h224  
# application/held+xml  
# application/http  
application/hyperstudio stk  
# application/ibe-key-request+xml  
# application/ibe-pkg-reply+xml  
# application/ibe-pp-data  
# application/iges  
# application/im-iscomposing+xml  
# application/index  
# application/index.cmd  
# application/index.obj  
# application/index.response  
# application/index.vnd  
application/inkml+xml ink inkml  
# application/iotp  
application/ipfix ipfix  
# application/ipp



# application/isup  
# application/its+xml  
application/java-archive jar  
application/java-serialized-object ser  
application/java-vm class  
application/javascript js  
# application/jose  
# application/jose+json  
# application/jrd+json  
application/json json  
# application/json-patch+json  
# application/json-seq  
application/jsonml+json jsonml  
# application/jwk+json  
# application/jwk-set+json  
# application/jwt  
# application/kpml-request+xml  
# application/kpml-response+xml  
# application/ld+json  
# application/lgr+xml  
# application/link-format  
# application/load-control+xml  
application/lost+xml lostxml  
# application/lostsync+xml  
# application/lxf  
application/mac-binhex40 hqx  
application/mac-compactpro cpt  
# application/macwriteii  
application/mads+xml mads  
application/marc mrc  
application/marcxml+xml mrcx  
application/mathematica ma nb mb  
application/mathml+xml mathml  
# application/mathml-content+xml  
# application/mathml-presentation+xml  
# application/mbms-associated-procedure-description+xml  
# application/mbms-deregister+xml  
# application/mbms-envelope+xml  
# application/mbms-msk+xml  
# application/mbms-msk-response+xml  
# application/mbms-protection-description+xml  
# application/mbms-reception-report+xml  
# application/mbms-register+xml  
# application/mbms-register-response+xml  
# application/mbms-schedule+xml  
# application/mbms-user-service-description+xml  
application/mbox mbox  
# application/media-policy-dataset+xml

```
# application/media_control+xml
application/mediaservercontrol+xml mscml
# application/merge-patch+json
application/metalink+xml metalink
application/metalink4+xml meta4
application/mets+xml mets
# application/mf4
# application/mikey
application/mods+xml mods
# application/moss-keys
# application/moss-signature
# application/mosskey-data
# application/mosskey-request
application/mp21 m21 mp21
application/mp4 mp4s
# application/mpeg4-generic
# application/mpeg4-iod
# application/mpeg4-iod-xmt
# application/mrb-consumer+xml
# application/mrb-publish+xml
# application/msc-ivr+xml
# application/msc-mixer+xml
application/msword doc dot
application/mxf mxf
# application/nasdata
# application/news-checkgroups
# application/news-groupinfo
# application/news-transmission
# application/nlsml+xml
# application/nss
# application/ocsp-request
# application/ocsp-response
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy
application/oda oda
# application/odx
application/obeps-package+xml opf
application/ogg ogx
application/omdoc+xml omdoc
application/onenote onetoc onetoc2 onetmp onepkg
application/oxps oxps
# application/p2p-overlay+xml
# application/parityfec
application/patch-ops-error+xml xer
application/pdf pdf
# application/pdx
application/pgp-encrypted pgp
# application/pgp-keys
application/pgp-signature asc sig
```

application/pics-rules prf  
# application/pidf+xml  
# application/pidf-diff+xml  
application/pkcs10 p10  
# application/pkcs12  
application/pkcs7-mime p7m p7c  
application/pkcs7-signature p7s  
application/pkcs8 p8  
application/pkix-attr-cert ac  
application/pkix-cert cer  
application/pkix-crl crl  
application/pkix-pkipath pkipath  
application/pkixcmp pki  
application/pls+xml pls  
# application/poc-settings+xml  
application/postscript ai eps ps  
# application/ppsp-tracker+json  
# application/problem+json  
# application/problem+xml  
# application/provenance+xml  
# application/prs.alvestrand.titrax-sheet  
application/prs.cww cww  
# application/prs.hpub+zip  
# application/prs.nprend  
# application/prs.plucker  
# application/prs.rdf+xml-crypt  
# application/prs.xsf+xml  
application/pskc+xml pskcxml  
# application/qsig  
# application/raptorfec  
# application/rdap+json  
application/rdf+xml rdf  
application/reginfo+xml rif  
application/relax-ng-compact-syntax rnc  
# application/remote-printing  
# application/reputon+json  
application/resource-lists+xml rl  
application/resource-lists-diff+xml rld  
# application/rfc+xml  
# application/riscos  
# application/rlmi+xml  
application/rls-services+xml rs  
application/rpki-ghostbusters gbr  
application/rpki-manifest mft  
application/rpki-roa roa  
# application/rpki-updown  
application/rsd+xml rsd  
application/rss+xml rss

application/rtf rtf  
# application/rtploopback  
# application/rtx  
# application/samlassertion+xml  
# application/samlmetadata+xml  
application/sbml+xml sbml  
# application/scaip+xml  
# application/scim+json  
application/scvp-cv-request scq  
application/scvp-cv-response scs  
application/scvp-vp-request spq  
application/scvp-vp-response spp  
application/sdp sdp  
# application/sep+xml  
# application/sep-exi  
# application/session-info  
# application/set-payment  
application/set-payment-initiation setpay  
# application/set-registration  
application/set-registration-initiation setreg  
# application/sgml  
# application/sgml-open-catalog  
application/shf+xml shf  
# application/sieve  
# application/simple-filter+xml  
# application/simple-message-summary  
# application/simplesymbolcontainer  
# application/slate  
# application/smil  
application/smil+xml smi smil  
# application/smpite336m  
# application/soap+fastinfoset  
# application/soap+xml  
application/sparql-query rq  
application/sparql-results+xml srx  
# application/spirits-event+xml  
# application/sql  
application/srgs gram  
application/srgs+xml grxml  
application/sru+xml sru  
application/ssdl+xml ssdl  
application/ssml+xml ssml  
# application/tamp-apex-update  
# application/tamp-apex-update-confirm  
# application/tamp-community-update  
# application/tamp-community-update-confirm  
# application/tamp-error  
# application/tamp-sequence-adjust

# application/tamp-sequence-adjust-confirm  
# application/tamp-status-query  
# application/tamp-status-response  
# application/tamp-update  
# application/tamp-update-confirm  
application/tei+xml tei teicorpus  
application/thraud+xml tfi  
# application/timestamp-query  
# application/timestamp-reply  
application/timestamped-data tsd  
# application/ttml+xml  
# application/tve-trigger  
# application/ulpfec  
# application/urc-grpsheet+xml  
# application/urc-ressheet+xml  
# application/urc-targetdesc+xml  
# application/urc-uisocketdesc+xml  
# application/vcard+json  
# application/vcard+xml  
# application/vemmi  
# application/vividence.scriptfile  
# application/vnd.3gpp-prose+xml  
# application/vnd.3gpp-prose-pc3ch+xml  
# application/vnd.3gpp.access-transfer-events+xml  
# application/vnd.3gpp.bsf+xml  
# application/vnd.3gpp.mid-call+xml  
application/vnd.3gpp.pic-bw-large plb  
application/vnd.3gpp.pic-bw-small psb  
application/vnd.3gpp.pic-bw-var pvb  
# application/vnd.3gpp.sms  
# application/vnd.3gpp.sms+xml  
# application/vnd.3gpp.srvcc-ext+xml  
# application/vnd.3gpp.srvcc-info+xml  
# application/vnd.3gpp.state-and-event-info+xml  
# application/vnd.3gpp.ussd+xml  
# application/vnd.3gpp2.bcsmcinfo+xml  
# application/vnd.3gpp2.sms  
application/vnd.3gpp2.tcap tcap  
# application/vnd.3lightssoftware.imagescal  
application/vnd.3m.post-it-notes pwn  
application/vnd.accpac.simply.aso aso  
application/vnd.accpac.simply.imp imp  
application/vnd.acucobol acu  
application/vnd.acucorp atc acutc  
application/vnd.adobe.air-application-installer-package+zip air  
# application/vnd.adobe.flash.movie  
application/vnd.adobe.formscentral.fcdt fcdt  
application/vnd.adobe.fxp fxp fxpl

# application/vnd.adobe.partial-upload  
application/vnd.adobe.xdp+xml xdp  
application/vnd.adobe.xfdf xfdf  
# application/vnd.aether.imp  
# application/vnd.ah-barcode  
application/vnd.ahead.space ahead  
application/vnd.airzip.filesecure.azf azf  
application/vnd.airzip.filesecure.azs azs  
application/vnd.amazon.ebook azw  
# application/vnd.amazon.mobi8-ebook  
application/vnd.americandynamics.acc acc  
application/vnd.amiga.ami ami  
# application/vnd.amundsen.maze+xml  
application/vnd.android.package-archive apk  
# application/vnd.anki  
application/vnd.anser-web-certificate-issue-initiation cii  
application/vnd.anser-web-funds-transfer-initiation fti  
application/vnd.antix.game-component atx  
# application/vnd.apache.thrift.binary  
# application/vnd.apache.thrift.compact  
# application/vnd.apache.thrift.json  
# application/vnd.api+json  
application/vnd.apple.installer+xml mpkg  
application/vnd.apple.mpegurl m3u8  
# application/vnd.arastra.swi  
application/vnd.aristanetworks.swi swi  
# application/vnd.artsquare  
application/vnd.astraea-software.iota iota  
application/vnd.audiograph aep  
# application/vnd.autopackage  
# application/vnd.avistar+xml  
# application/vnd.balsamiq.bmml+xml  
# application/vnd.balsamiq.bmpr  
# application/vnd.bekitzur-stech+json  
# application/vnd.biopax.rdf+xml  
application/vnd.blueice.multipass mpm  
# application/vnd.bluetooth.ep.oob  
# application/vnd.bluetooth.le.oob  
application/vnd.bmi bmi  
application/vnd.businessobjects rep  
# application/vnd.cab-jscript  
# application/vnd.canon-cpdl  
# application/vnd.canon-lips  
# application/vnd.cendio.thinlinc.clientconf  
# application/vnd.century-systems.tcp\_stream  
application/vnd.chemdraw+xml cdxml  
# application/vnd.chess-pgn  
application/vnd.chipnuts.karaoke-mmd mmd

application/vnd.cinderella cdy  
# application/vnd.cirpack.isdn-ext  
# application/vnd.citationstyles.style+xml  
application/vnd.claymore cla  
application/vnd.cloanto.rp9 rp9  
application/vnd.clonk.c4group c4g c4d c4f c4p c4u  
application/vnd.cluetrust.cartomobile-config c11amc  
application/vnd.cluetrust.cartomobile-config-pkg c11amz  
# application/vnd.coffeescript  
# application/vnd.collection+json  
# application/vnd.collection.doc+json  
# application/vnd.collection.next+json  
# application/vnd.comicbook+zip  
# application/vnd.commerce-battelle  
application/vnd.commonspace csp  
application/vnd.contact.cmsg cdbcmg  
# application/vnd.coreos.ignition+json  
application/vnd.cosmocaller cmc  
application/vnd.crick.clicker clkx  
application/vnd.crick.clicker.keyboard clkk  
application/vnd.crick.clicker.palette clkp  
application/vnd.crick.clicker.template clkt  
application/vnd.crick.clicker.wordbank clkw  
application/vnd.criticaltools.wbs+xml wbs  
application/vnd.ctc-posml pml  
# application/vnd.ctct.ws+xml  
# application/vnd.cups-pdf  
# application/vnd.cups-postscript  
application/vnd.cups-ppd ppd  
# application/vnd.cups-raster  
# application/vnd.cups-raw  
# application/vnd.curl  
application/vnd.curl.car car  
application/vnd.curl.pcurl pcurl  
# application/vnd.cyan.dean.root+xml  
# application/vnd.cybank  
application/vnd.dart dart  
application/vnd.data-vision.rdz rdz  
# application/vnd.debian.binary-package  
application/vnd.dece.data uvf uvvf uvd uvvd  
application/vnd.dece.ttml+xml uvt uvvt  
application/vnd.dece.unsigned uvx uvvx  
application/vnd.dece.zip uvz uvvz  
application/vnd.denovo.fcselayout-link fe\_launch  
# application/vnd.desmume.movie  
# application/vnd.dir-bi.plate-dl-nosuffix  
# application/vnd.dm.delegation+xml  
application/vnd.dna dna

# application/vnd.document+json  
application/vnd.dolby.mlp mlp  
# application/vnd.dolby.mobile.1  
# application/vnd.dolby.mobile.2  
# application/vnd.doremir.scorecloud-binary-document  
application/vnd.dpgraph dpg  
application/vnd.dreamfactory dfac  
# application/vnd.drive+json  
application/vnd.ds-keypoint kpxx  
# application/vnd.dtg.local  
# application/vnd.dtg.local.flash  
# application/vnd.dtg.local.html  
application/vnd.dvb.ait ait  
# application/vnd.dvb.dvbj  
# application/vnd.dvb.esgcontainer  
# application/vnd.dvb.ipdcdfnotifaccess  
# application/vnd.dvb.ipdcesgaccess  
# application/vnd.dvb.ipdcesgaccess2  
# application/vnd.dvb.ipdcesgpdd  
# application/vnd.dvb.ipdcroaming  
# application/vnd.dvb.iptv.alfec-base  
# application/vnd.dvb.iptv.alfec-enhancement  
# application/vnd.dvb.notif-aggregate-root+xml  
# application/vnd.dvb.notif-container+xml  
# application/vnd.dvb.notif-generic+xml  
# application/vnd.dvb.notif-ia-msglist+xml  
# application/vnd.dvb.notif-ia-registration-request+xml  
# application/vnd.dvb.notif-ia-registration-response+xml  
# application/vnd.dvb.notif-init+xml  
# application/vnd.dvb.pfr  
application/vnd.dvb.service svc  
# application/vnd.dxr  
application/vnd.dynageo geo  
# application/vnd.dzr  
# application/vnd.easykaraoke.cdgdownload  
# application/vnd.ecdis-update  
application/vnd.ecowin.chart mag  
# application/vnd.ecowin.filerequest  
# application/vnd.ecowin.fileupdate  
# application/vnd.ecowin.series  
# application/vnd.ecowin.seriesrequest  
# application/vnd.ecowin.seriesupdate  
# application/vnd.emclient.accessrequest+xml  
application/vnd.enliven nml  
# application/vnd.enphase.envoy  
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# application/vnd.powerbuilder7-s  
# application/vnd.powerbuilder75  
# application/vnd.powerbuilder75-s  
# application/vnd.preminet  
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application/vnd.publishare-delta-tree qps  
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# application/vnd.pwg-xhtml-print+xml  
# application/vnd.qualcomm.brew-app-res  
# application/vnd.quarantainenet  
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# application/vnd.renlearn.rlprint  
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# application/vnd.sbm.mid2  
# application/vnd.scribus  
# application/vnd.sealed.3df  
# application/vnd.sealed.csf  
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# application/vnd.sealed.net  
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# application/watcherinfo+xml  
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# application/whoispp-response  
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# application/wita  
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application/x-abiword abw  
application/x-ace-compressed ace  
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application/x-authorware-map aam  
application/x-authorware-seg aas  
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application/x-bittorrent torrent  
application/x-blorb blb blorb  
application/x-bzip bz  
application/x-bzip2 bz2 boz  
application/x-cbr cbr cba cbt cbz cb7  
application/x-cdlink vcd  
application/x-cfs-compressed cfs  
application/x-chat chat  
application/x-chess-pgn pgn  
# application/x-compress  
application/x-conference nsc

application/x-cpio cpio  
application/x-csh csh  
application/x-debian-package deb udeb  
application/x-dgc-compressed dgc  
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application/x-doom wad  
application/x-dtbncx+xml ncx  
application/x-dtbook+xml dtb  
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application/x-pkcs7-certreqresp p7r  
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# chemical/x-pdb  
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# image/naplps  
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# image/prs.pti  
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image/vnd.djvu djvu djv  
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# message/global-headers  
# message/http  
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# message/s-http  
# message/sip  
# message/sipfrag  
# message/tracking-status

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# message/vnd.wfa.wsc  
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# multipart/signed  
# multipart/voice-message  
# multipart/x-mixed-replace  
# text/1d-interleaved-parityfec  
text/cache-manifest appcache  
text/calendar ics ifb  
text/css css  
text/csv csv  
# text/csv-schema



# text/directory  
# text/dns  
# text/ecmascript  
# text/encaprtpt  
# text/enriched  
# text/example  
# text/fwdred  
# text/grammar-ref-list  
text/html html htm  
# text/javascript  
# text/jcr-cnd  
# text/markdown  
# text/mizar  
text/n3 n3  
# text/parameters  
# text/parityfec  
text/plain txt text conf def list log in  
# text/provenance-notation  
# text/prs.fallenstein.rst  
text/prs.lines.tag dsc  
# text/prs.prop.logic  
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# text/red  
# text/rfc822-headers  
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# text/rtf  
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# text/t140  
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# text/ulpfec  
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# text/vnd.abc  
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# text/vnd.wap.sl  
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text/x-asm s asm  
text/x-c c cc cxx cpp h hh dic  
text/x-fortran f for f77 f90  
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text/x-nfo nfo  
text/x-opml opml  
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# video/vnd.sealedmedia.softseal.mov
video/vnd.uvu.mp4  uvu uvvu
video/vnd.vivo  viv
# video/vp8
video/webm  webm
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x-conference/x-cooltalk  ice
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Found in path(s):

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jar/org/springframework/http/mime.types
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- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/support/ServletContextPropertySource.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/client/ClientHttpRequest.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/client/AbstractClientHttpRequest.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/support/ServletConfigPropertySource.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/jsf/FacesContextUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java

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- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/RequestMethod.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/filter/RequestContextFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/server/WebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/util/HttpSessionMutexListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/RequestContextListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/converter/HttpMessageConversionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/SessionAttributes.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/multipart/MultipartResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/server/WebFilterChain.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/converter/HttpMessageNotWritableException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/HttpMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/HttpMediaTypeException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-

jar/org/springframework/http/server/ServerHttpResponse.java  
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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java
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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/http/client/AsyncClientHttpRequest.java
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/web/bind/EscapedErrors.java
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
```

jar/org/springframework/web/multipart/support/ByteArrayMultipartFileEditor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
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jar/org/springframework/web/util/pattern/PatternParseException.java  
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jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
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jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java  
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jar/org/springframework/http/converter/xml/Jaxb2RootElementHttpMessageConverter.java  
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jar/org/springframework/web/server/ServerWebExchangeDecorator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
jar/org/springframework/web/method/annotation/ModelFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
jar/org/springframework/web/client/RestClientResponseException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
jar/org/springframework/http/ResponseCookie.java  
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jar/org/springframework/web/client/MessageBodyClientHttpResponseWrapper.java
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/web/method/HandlerMethod.java
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/http/client/support/InterceptingHttpAccessor.java
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/http/codec/ResourceHttpMessageWriter.java
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/http/client/SimpleClientHttpResponse.java
```

## 1.64 grpc-core 1.28.1

### 1.64.1 Available under license :

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Found in path(s):

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* /opt/ws_local/PERMITS_SQL/1057115375_1592211260.47/0/grpc-core-1-28-1-sources-
jar/io/grpc/util/ForwardingLoadBalancerHelper.java
* /opt/ws_local/PERMITS_SQL/1057115375_1592211260.47/0/grpc-core-1-28-1-sources-
jar/io/grpc/internal/AutoConfiguredLoadBalancerFactory.java
* /opt/ws_local/PERMITS_SQL/1057115375_1592211260.47/0/grpc-core-1-28-1-sources-
jar/io/grpc/internal/ServiceConfigInterceptor.java
* /opt/ws_local/PERMITS_SQL/1057115375_1592211260.47/0/grpc-core-1-28-1-sources-
jar/io/grpc/util/SecretRoundRobinLoadBalancerProvider.java
* /opt/ws_local/PERMITS_SQL/1057115375_1592211260.47/0/grpc-core-1-28-1-sources-
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* /opt/ws_local/PERMITS_SQL/1057115375_1592211260.47/0/grpc-core-1-28-1-sources-
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* /opt/ws_local/PERMITS_SQL/1057115375_1592211260.47/0/grpc-core-1-28-1-sources-
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* /opt/ws_local/PERMITS_SQL/1057115375_1592211260.47/0/grpc-core-1-28-1-sources-
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jar/io/grpc/internal/RetryPolicy.java  
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jar/io/grpc/internal/ChannelLoggerImpl.java  
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jar/io/grpc/internal/ChannelTracer.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
jar/io/grpc/internal/IndiResourceResolverFactory.java  
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jar/io/grpc/internal/ForwardingManagedChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
jar/io/grpc/internal/ManagedChannelOrphanWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
jar/io/grpc/internal/JsonParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
jar/io/grpc/internal/ServiceConfigUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
jar/io/grpc/internal/ServerCallInfoImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
jar/io/grpc/internal/ForwardingClientStream.java

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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/internal/LogExceptionRunnable.java  
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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/internal/OobChannel.java  
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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/internal/FailingClientTransport.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/inprocess/InProcessSocketAddress.java  
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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/internal/ForwardingConnectionClientTransport.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/internal/InternalHandlerRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/internal/ManagedChannelImpl.java  
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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/internal/SharedResourcePool.java  
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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/internal/InternalSubchannel.java  
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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
jar/io/grpc/internal/DelayedClientTransport.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
jar/io/grpc/inprocess/InProcessTransport.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
jar/io/grpc/internal/NoopClientStream.java  
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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
jar/io/grpc/internal/LongCounterFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/internal/OverrideAuthorityNameResolverFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1057115375\_1592211260.47/0/grpc-core-1-28-1-sources-jar/io/grpc/internal/AbstractManagedChannelImplBuilder.java

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jar/io/grpc/internal/AbstractServerStream.java

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* /opt/ws_local/PERMITS_SQL/1057115375_1592211260.47/0/grpc-core-1-28-1-sources-
jar/io/grpc/internal/ManagedChannelServiceConfig.java
```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

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# 1.72 pycurl 7.19.0-19.el7

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```
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```
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signature of Ty Coon, 1 April 1989
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## 1.76 libcheck 0.10.0-r0.12

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# 1.82 hk2-api 2.6.1

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# 1.88 theora 1.1.1-r1.3

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This reference implementation is originally derived from the On2 VP3 Codec Software, and the Theora video format is essentially compatible with the VP3 video format, consisting of a backward-compatible superset.

## 1.89 curl 7.29.0 57.e17

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(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

krb4

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
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- libpostproc

- optional x86 optimization in the files
  - `libavcodec/x86/flac\_dsp\_gpl.asm`
  - `libavcodec/x86/idct\_mmx.c`
  - `libavfilter/x86/vf\_removegrain.asm`
- the X11 grabber in `libavdevice/x11grab.c`
- the following building and testing tools
  - `compat/solaris/make\_sunver.pl`
  - `doc/t2h.pm`
  - `doc/txi2pod.pl`
  - `libswresample/swresample-test.c`
  - `tests/checkasm/\*`
  - `tests/tiny\_ssim.c`
- the following filters in libavfilter:
  - `f\_ebur128.c`
  - `vf\_blackframe.c`
  - `vf\_boxblur.c`
  - `vf\_colormatrix.c`
  - `vf\_cover\_rect.c`
  - `vf\_cropdetect.c`
  - `vf\_delogo.c`
  - `vf\_eq.c`
  - `vf\_find\_rect.c`
  - `vf\_fspp.c`
  - `vf\_geq.c`
  - `vf\_histeq.c`
  - `vf\_hqdn3d.c`
  - `vf\_interlace.c`
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  - `vf\_owdenoise.c`
  - `vf\_perspective.c`
  - `vf\_phase.c`
  - `vf\_pp.c`
  - `vf\_pp7.c`
  - `vf\_pullup.c`
  - `vf\_repeatfields.c`
  - `vf\_sab.c`
  - `vf\_smartblur.c`
  - `vf\_spp.c`
  - `vf\_stereo3d.c`
  - `vf\_super2xsai.c`
  - `vf\_tinterlace.c`
  - `vf\_uspp.c`
  - `vsrc\_mptestsrc.c`

Should you, for whatever reason, prefer to use version 3 of the (L)GPL, then the configure parameter `--enable-version3` will activate this licensing option

for you. Read the file `COPYING.LGPLv3` or, if you have enabled GPL parts, `COPYING.GPLv3` to learn the exact legal terms that apply in this case.

There are a handful of files under other licensing terms, namely:

- \* The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint\_template.c` and `libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details. Specifically note that you must credit the IJG in the documentation accompanying your program if you only distribute executables. You must also indicate any changes including additions and deletions to those three files in the documentation.
- \* `tests/reference.pnm` is under the expat license.

## ## External libraries

FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

### ### Compatible libraries

The following libraries are under GPL:

- freiOr
- libcdio
- librubberband
- libvidstab
- libx264
- libx265
- libxavs
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by passing `--enable-gpl` to configure.

The OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

### ### Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. But note that if you enable any of these libraries the resulting binary will be under a complex license mix that is more restrictive than the LGPL and that may result in additional obligations.

It is possible that these restrictions cause the resulting binary to be

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The Fraunhofer FDK AAC and OpenSSL libraries are under licenses which are incompatible with the GPLv2 and v3. To the best of our knowledge, they are compatible with the LGPL.

The FAAC library is incompatible with all versions of GPL and LGPL.

The NVENC library, while its header file is licensed under the compatible MIT license, requires a proprietary binary blob at run time, and is deemed to be incompatible with the GPL. We are not certain if it is compatible with the LGPL, but we require `--enable-nonfree` even with LGPL configurations in case it is not.

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# 1.100 libksba 1.3.4

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# 1.102 hk2-locator 2.6.1

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# 1.103 libsodium 1.0.18

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Version 2, June 1991

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## 1.108 gson 2.8.5

## 1.109 ecj 22

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## 1.115 spring-expression 5.2.5.RELEASE

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- \* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/MethodFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/EvaluationException.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/ConstructorResolver.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/TypeLocator.java

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- \* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/SpelCompilerMode.java

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- \* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/common/TemplateParserContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/MethodExecutor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/ConstructorExecutor.java
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jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java  
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jar/org/springframework/expression/spel/support/StandardTypeConverter.java  
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jar/org/springframework/expression/spel/ast/AstUtils.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/VariableReference.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/Selection.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/StringLiteral.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/OpMultiply.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/OpAnd.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/Identifier.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/IntLiteral.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/Elvis.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/OperatorMatches.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/OpGT.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/OperatorPower.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/MethodReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/FunctionReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/CompoundExpression.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/OpDec.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/ConstructorReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/OperatorInstanceof.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/support/StandardTypeComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/OpLT.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/ast/OpInc.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/standard/SpelExpression.java

\* /opt/ws\_local/PERMITS\_SQL/1068412622\_1594398889.89/0/spring-expression-5-2-5-release-sources-1-jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java

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```
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/TypeComparator.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/spel/CompiledExpression.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/ParseException.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/AccessException.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/common/ExpressionUtils.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/spel/SpelParserConfiguration.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/TypeConverter.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/spel/SpelParseException.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/OperatorOverloader.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/spel/support/StandardTypeLocator.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/spel/standard/Token.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/Expression.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java
* /opt/ws_local/PERMITS_SQL/1068412622_1594398889.89/0/spring-expression-5-2-5-release-sources-1-
jar/org/springframework/expression/ParserContext.java
```

# 1.116 boringssl 2.0.28.Final

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## 1.118 libgcrypt 1.7.3

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## 1.119 snake-yaml 1.23

## 1.120 procps 3.3.12

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## 1.121 slf4j-log4j 1.7.30

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# 1.124 tar 1.29

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Version 3, 29 June 2007

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. The file ``src/libs/snprintf/snprintf.c'`, written by Mark Martinec <[mark.martinec@ijs.si](mailto:mark.martinec@ijs.si)>.

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<http://www.ijs.si/software/snprintf/> .

- . The ``gn'` preprocessor, written by Barry Roitblat <barry@rentonww.com> and David Slattengren <slatteng@Xinet.COM>. These files have been part of the original Berkeley ditroff distribution, without AT&T code, and are in the public domain.

The original package can be found at

<http://ftp.cs.wisc.edu/pub/misc/gn.tar.Z> .

```
src/preproc/gn/gprint.h
src/preproc/gn/hdb.cpp
src/preproc/gn/hgraph.cpp
src/preproc/gn/hpoint.cpp
src/preproc/gn/main.cpp
```

- . The ``gxditview'` output device. It is based on X11's ``xditview'` program and thus has the X license.

```
src/devices/xditview/DESC.in
src/devices/xditview/Dvi.c
src/devices/xditview/Dvi.h
src/devices/xditview/DviP.h
src/devices/xditview/FontMap
src/devices/xditview/GXditview.ad
src/devices/xditview/Menu.h
src/devices/xditview/ad2c
src/devices/xditview/device.c
src/devices/xditview/device.h
src/devices/xditview/draw.c
src/devices/xditview/font.c
src/devices/xditview/gray1.bm
src/devices/xditview/gray2.bm
src/devices/xditview/gray3.bm
src/devices/xditview/gray4.bm
src/devices/xditview/gray5.bm
src/devices/xditview/gray6.bm
src/devices/xditview/gray7.bm
src/devices/xditview/gray8.bm
src/devices/xditview/gxditview.man
src/devices/xditview/lex.c
src/devices/xditview/page.c
src/devices/xditview/parse.c
```

src/devices/xditview/xdit.bm  
src/devices/xditview/xdit\_mask.bm  
src/devices/xditview/xditview.c

src/include/DviChar.h  
src/include/XFontName.h

src/libs/libxutil/DviChar.c  
src/libs/libxutil/XFontName.c

## Macro Packages

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. The -mdoc macro set, using the BSD license.

tmac/doc.tmac  
tmac/doc-old.tmac  
tmac/doc-common  
tmac/doc-ditroff  
tmac/doc-nroff  
tmac/doc-syms  
tmac/groff\_mdoc.man

. The -me macro set, using the BSD license.

tmac/e.tmac  
tmac/groff\_me.man  
doc/meintro.me  
doc/meref.me

## Hyphenation Patterns

-----

. The file `tmac/hyphen.us' is identical to the file `hyphen.tex', part of the TeX system written by Donald E. Knuth; the master file can be found at

<ftp://labrea.stanford.edu/pub/tex/dist/lib/hyphen.tex> .

It has been renamed for consistency, i.e., to make patterns available under the filenames `hyphen.<language>', e.g. `hyphen.de' or `hyphen.uk'.

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. The file `tmac/hyphen.fr' contains the same patterns as the file

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. The file `tmac/hyphen.sv' is identical to the file `svhyph.tex', which can be found at

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. The files `tmac/hyphen.det' and `tmac/hyphen.den' contain the same patterns as the files `dehyphn.tex' and `dehypht.tex' (for TeX), which can be found at

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. The file `tmac/hyphenex.det' is identical to the file `dehyphtex.tex', which can be found at

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. The file `tmac/hyphen.cs' contains the same patterns as the file `czyphen.tex' (for TeX), which can be found in the archive

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License

treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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"Source code" for a work means the preferred form of the work for

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- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the

application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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That's all there is to it!

# 1.129 glibc 2.17 307.e17.1

## 1.129.1 Available under license :

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## 1.130 systemd-shim 10

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```
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## HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for

the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.

The Encore Multimax modifications were supplied by

Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.

Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.

Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and

Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.

Thomas Funke (thf@zelator.in-berlin.de(?)) and

Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.

Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and

Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.

Alistair G. Crooks(agg@uts.amdahl.com) supplied the NetBSD and 386BSD ports.

Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk).

Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).

Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.

David Chase, then at Olivetti Research, suggested several improvements.

Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC.

Jesse Hull and John Ellis supplied the C++ interface code.

Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)

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```
@ignore
@c Set file name and title for man page.
@setfilename gpl
@settitle GNU General Public License
@c man begin SEEALSO
gfdl(7), fsf-funding(7).
@c man end
@c man begin COPYRIGHT
Copyright @copyright{ } 2007 Free Software Foundation, Inc.
```

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```
@c man end
@end ignore
@node Copying
@c man begin DESCRIPTION
@unnumbered GNU General Public License
@center Version 3, 29 June 2007
```

```
@c This file is intended to be included in another file.
```

```
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Version 3.1, 31 March 2009

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``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any

application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)  
@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which

must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

@item

A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a ``work that uses the Library''. Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a ``work that uses the Library'' with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a ``work that uses the library''. The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a ``work that uses the Library'' uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

@item

As an exception to the Sections above, you may also combine or link a ``work that uses the Library'' with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable ``work that uses the Library'', as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item

Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

@item

Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

@item

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

@item

Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

@end enumerate

For an executable, the required form of the work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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@end enumerate

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@page

@appendixsubsec How to Apply These Terms to Your New Libraries

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To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the library's name and an idea of what it does.}

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@end smallexample

Also add information on how to contact you by electronic and paper mail.

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@smallexample

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`Frob' (a library for tweaking knobs) written by James Random Hacker.

@var{signature of Ty Coon}, 1 April 1990

Ty Coon, President of Vice

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That's all there is to it!

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with the library after making changes to the library and recompiling  
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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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

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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in

themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the

Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under



Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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\* m4/ax\_func\_which\_gethostbyname\_r.m4

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```
@ignore
```

```
@c Set file name and title for man page.
```

```
@setfilename gfdl
@settitle GNU Free Documentation License
@c man begin SEEALSO
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@c man end
@c man begin COPYRIGHT
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## 1.132 accessors-smart 1.2

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No license file was found, but licenses were detected in source scan.

```
/*
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 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1119683421_1609741336.94/0/accessors-smart-1-2-sources-3-
jar/net/minidev/asm/BeansAccess.java
* /opt/cola/permits/1119683421_1609741336.94/0/accessors-smart-1-2-sources-3-
jar/net/minidev/asm/DynamicClassLoader.java
* /opt/cola/permits/1119683421_1609741336.94/0/accessors-smart-1-2-sources-3-
jar/net/minidev/asm/Accessor.java
* /opt/cola/permits/1119683421_1609741336.94/0/accessors-smart-1-2-sources-3-
jar/net/minidev/asm/ASMUtil.java
```

## 1.133 unzip 6.0-r5.12

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---

**FIRST NOTE:**

This file contains some details about the copyright history of contributions to the UnZip project.

Additionally, it summarises some exceptions to the general BSD-like copyright found in LICENSE that covers our generic code and most of the system specific ports.

Please read LICENSE first to find out what is allowed to do with Info-ZIP's UnZip code.

-----

There are currently two explicit copyrights on portions of UnZip code (at least, of which Info-ZIP is aware):

Jim Luther's Mac OS File Manager interface code; and Christopher Evans' MacBinaryIII coding code (for the MacOS port).. These copyrights are discussed in more detail below.

All remaining code is now (starting with UnZip version 5.41) covered by the new Info-ZIP license. For details, please read the accompanying file LICENSE. The terms and conditions in this license supersede the copyright conditions of the contributions by Igor Mandrichenko (vms/vms.c), Greg Roelofs (zipinfo.c, new version of unshrink.c), Mike White (Windows DLL code in "windll/\*"), Steve P. Miller (Pocket UnZip GUI "wince/\*"), and Mark Adler (inflate/explode decompression core routines, previously put into the public domain). All these Info-ZIP contributors (or "primary" authors) have permitted us to replace their copyright notes by the Info-ZIP License.

Frequently Asked Questions regarding (re)distribution of Zip and UnZip are near the end of this file.

There are no known patents on any of the code in UnZip. Unisys claims a patent on LZW encoding and on LZW decoding in an apparatus that performs LZW encoding, but the patent appears to exempt a stand-alone decoder (as in UnZip's unshrink.c). Unisys has publicly claimed otherwise, but the issue has never been tested in court. Since this point is unclear, unshrinking is not enabled by default. It is the responsibility of the user to make his or her peace with Unisys and its licensing requirements. (unshrink.c may be removed from future releases altogether.)

---

The original unzip source code has been extensively modified and



almost entirely rewritten (changes include random zipfile access rather than sequential; replacement of unimplode() with explode(); replacement of old unshrink() with new (unrelated) unshrink(); replacement of output routines; addition of inflate(), wildcards, filename-mapping, text translation, ...; etc.). As far as we can tell, only the core code of the unreduce method remained substantially similar to Mr. Smith's original source. As of UnZip 5.42, the complete core code is now covered by the Info-ZIP Licence. Therefore, support for the reduce method has been removed.

The drop of the reduce method should only affect some test archives, reducing was never used in any publically distributed Zip program. For pathologic cases where support for reduced archive entries is needed, the unreduce code copyrighted by Samuel H. Smith is available as a separate distribution (the restricted copyright of this code is cited below in the "historical" section).

The following copyright applies to the Mac OS File Manager interface code (macos/source/macstuff.[ch]), distributed with UnZip 5.4 and later:

```
* MoreFiles
*
* A collection of File Manager and related routines
*
* by Jim Luther (Apple Macintosh Developer Technical Support Emeritus)
* with significant code contributions by Nitin Ganatra
* (Apple Macintosh Developer Technical Support Emeritus)
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*
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* from Apple Sample Code, but that you've made
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```

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- \* MacBinaryIII.h
- \*
- \* Copyright 1997 Christopher Evans (cevens@poppybank.com)
- \*
- \* Basic encoding and decoding of Macintosh files to the
- \* MacBinary III spec.
- \* -----
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- \* (available at ftp://ftp.lazerware.com/MacBinaryIII\_src\_C.sit
- \* homepage of Leonard Rosenthol leonardr@netcom.com)

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-----

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Regarding the first stipulation, Mr. Smith was tracked down in southern California some years back [Samuel H. Smith, The Tool Shop; as of mid-May 1994, (213) 851-9969 (voice), (213) 887-2127(?) (subscription BBS), 71150.2731@compuserve.com]:

"He says that he thought that whoever contacted him understood that he has no objection to the Info-ZIP group's inclusion of his code. His primary concern is that it remain freely distributable, he said."

Despite the fact that our "normal" code has been entirely rewritten and by default no longer contains any of Mr. Smith's code, Info-ZIP remains indebted and grateful to him. We hope he finds our contributions as useful as we have his.

Note that the third and fourth stipulations still apply to any company that wishes to incorporate the unreduced code into its products; if you wish to do so, you must contact Mr. Smith directly regarding licensing.

-----

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-----

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-----

The remaining code was written by many people associated with the Info-ZIP group, with large contributions from (but not limited to): Greg Roelofs (overall program logic, ZipInfo, unshrink, filename mapping/portability, etc.), Mark Adler (inflate, explode, funzip), Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and others. See the file CONTRIBS in the source distribution for a much more complete list of contributors.

The decompression core code for the deflate method (inflate.[ch], explode.c) was originally written by Mark Adler who submitted it as public domain code.

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## 1.134 jetty-http 9.4.27.v20200227

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Oracle

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

\* javax.servlet;javax.servlet-api

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

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## Oracle OpenJDK

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

- \* java.sun.security.ssl

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

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

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## OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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## Apache

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

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## MortBay

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- org.mortbay.jasper:apache-jsp
- org.apache.tomcat:tomcat-jasper
- org.apache.tomcat:tomcat-juli
- org.apache.tomcat:tomcat-jsp-api

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

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

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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

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## ## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jersey>

## ## Third-party Content

Jackson JAX-RS Providers version 2.8.10

\* License: Apache License, 2.0

\* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>

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## 1.138 xz 5.2.2 1.e17

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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/pool/FixedChannelPool.java

\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java

\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java

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jar/io/netty/channel/pool/ChannelPool.java
* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-
jar/io/netty/channel/pool/ChannelPoolMap.java
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jar/io/netty/channel/pool/ChannelHealthChecker.java
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jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-
jar/io/netty/channel/pool/ChannelPoolHandler.java
* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-
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```

```
*/
```

```
/**
```

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

```

*
* <h3>Sub-types</h3>
* <p>
* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:
* <ul>
* <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>
* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler } &lt;Message &gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     { @code @Override }
*     public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);

```



```

*     <b>loggedIn = true;</b>
*   } else (message instanceof GetDataMessage) {
*     if (<b>loggedIn</b>) {
*       ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*     } else {
*       fail();
*     }
*   }
* }
* }
* ...
* }
* </pre>

```

\* Because the handler instance has a state variable which is dedicated to one connection, you have to create a new handler instance for each new channel to avoid a race condition where a unauthenticated client can get the confidential information:

```

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

```

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

\* Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use { @link AttributeKey}s which is provided by { @link ChannelHandlerContext}:

```

* <pre>
* public interface Message {
*   // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;&gt;Message&gt; {
*   private final { @link AttributeKey}&lt;&gt;{ @link Boolean}&gt; auth =
*     { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*   { @code @Override}
*   public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*     { @link Attribute}&lt;&gt;{ @link Boolean}&gt; attr = ctx.attr(auth);
*     if (message instanceof LoginMessage) {

```

```

*     authenticate(LoginMessage o);
*     <b>attr.set(true)</b>;
* } else (message instanceof GetDataMessage) {
*     if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage o));
*     } else {
*         fail();
*     }
* }
* }
* }
* ...
* }
* </pre>

```

\* Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```

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

```

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

\* <p>

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

\* <p>

\* If a { @link ChannelHandler} is annotated with the { @code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more { @link ChannelPipeline}s multiple times without a race condition.

\* <p>

\* If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

\* <p>

\* This annotation is provided for documentation purpose, just like <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

\*

\* <h3>Additional resources worth reading</h3>

\* <p>

\* Please refer to the { @link ChannelHandler}, and

- \* { @link ChannelPipeline } to find out more about inbound and outbound operations,
  - \* what fundamental differences they have, how they flow in a pipeline, and how to handle
  - \* the operation in your application.
- \*/

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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/ChannelHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/WriteBufferWaterMark.java

\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/bootstrap/ServerBootstrapConfig.java

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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/DuplexChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/bootstrap/AbstractBootstrapConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/ChannelOutboundInvoker.java

\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/DefaultSelectStrategyFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-  
jar/io/netty/bootstrap/BootstrapConfig.java  
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jar/io/netty/channel/PendingWriteQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-  
jar/io/netty/channel/ReflectiveChannelFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-  
jar/io/netty/channel/AbstractEventLoop.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/DefaultFileRegion.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/oio/OioEventLoopGroup.java
- \* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/DatagramChannel.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/SingleThreadEventLoop.java
- \* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/DefaultChannelPipeline.java
- \* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/Channel.java
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jar/io/netty/channel/ChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-  
jar/io/netty/channel/nio/NioEventLoop.java

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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-  
jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/bootstrap/FailedChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/ChannelOutputShutdownException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/internal/ChannelUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/PendingBytesTracker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/internal/package-info.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/AbstractEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/ChannelHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/DefaultAddressedEnvelope.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/ChannelProgressivePromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/group/ChannelMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/SimpleChannelInboundHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/ChannelId.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/DefaultChannelId.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/ChannelOutboundBuffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/ConnectTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/group/ChannelGroupException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/ChannelProgressiveFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/AddressedEnvelope.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/group/ChannelMatchers.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/group/DefaultChannelGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/ChannelProgressiveFutureListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/group/ChannelGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/MessageSizeEstimator.java

\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/bootstrap/ChannelFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/oio/OioByteStreamChannel.java

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\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/SimpleUserEventChannelHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068271564\_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/socket/nio/NioChannelOption.java

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* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-
jar/io/netty/channel/ChannelHandlerMask.java
* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-
jar/io/netty/channel/ExtendedClosedChannelException.java
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* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-
jar/io/netty/channel/DefaultChannelHandlerContext.java
```

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#### A. HISTORY OF THE SOFTWARE

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

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

In May 2000, Guido and the Python core development team moved to

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

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

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes

2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
2.7	2.6	2010	PSF	yes

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## 1.143 mesa 12.0.1

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```

```
libfreedreno_layout = static_library(
    'freedreno_layout',
    [
        'fd6_layout.c',
        'freedreno_layout.c',
    ],
    include_directories : [inc_freedreno, inc_include, inc_src, inc_mapi, inc_mesa, inc_gallium, inc_gallium_aux],
```

```
c_args : [c_vis_args, no_override_init_args],
cpp_args : [cpp_vis_args],
dependencies : idep_nir_headers,
build_by_default : false,
)
```

```
test(
'fd6_layout',
executable(
'fd6_layout',
[
'fd6_layout_test.c',
freedreno_xml_header_files,
],
link_with: libfreedreno_layout,
dependencies : idep_mesutil,
include_directories: [
inc_include,
inc_src,
inc_mapi,
inc_mesa,
inc_gallium,
inc_gallium_aux,
inc_freedreno],
),
suite : ['freedreno'],
)
```

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## 1.144 libsodium 1.0.1

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## 1.148 servlet-api 3.1.0

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Theodore Ts'o  
23-June-2007

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## 1.152 jctools-core 2.1.1

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Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

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

# 1.156 httpcomponents-httpclient 4.2.6

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# 1.157 sudo 1.8.17

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# 1.158 bind 9.11.4 16.P2.e17\_8.2

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<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"

xmlns:xsl="http://www.w3.org/1999/XSL/Transform"

xmlns:xi="http://www.w3.org/2001/XInclude"

xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">

<xsl:param name="text"/>

<xsl:value-of select="\$isc.copyright.leader"/>

<xsl:value-of select="normalize-space(substring-before(\$text, '&#10;'))"/>

<xsl:text>&#10;</xsl:text>

```
<xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
<xsl:if test="translate($rest, '&#9;&#32;', '')">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text" select="$rest"/>
  </xsl:call-template>
</xsl:if>
</xsl:template>
```

```
<xsl:variable name="isc.copyright.text">
  <xsl:text>
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    License, v. 2.0. If a copy of the MPL was not distributed with this
    file, You can obtain one at http://mozilla.org/MPL/2.0/.
  </xsl:text>
</xsl:variable>
```

```
<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
        <xsl:value-of select="$isc.copyright.breakline"/>
        <xsl:text>&#10;</xsl:text>
      </xsl:for-each>
      <xsl:value-of select="$isc.copyright.text"/>
    </xsl:with-param>
  </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>
```

<!--

- Local variables:

- mode: sgml

- End:

-->

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Automated Testing Framework

=====  
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\* `configure.ac`, `Makefile.am`: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

\* `atf-c/ui.c`: The `format_paragraph` and `format_text` functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

\* `atf-c++/detail/io.hpp`, `atf-c++/detail/io.cpp`, `atf-c++/detail/io_test.cpp`: These files were derived from the `file_handle`, `systembuf`, `pipe` and `pistream` classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

\* `admin/check-style.sh`, `admin/check-style-common.awk`, `admin/check-style-cpp.awk`, `admin/check-style-shell.awk`: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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=====  
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2  
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## 1.159 icu 51

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```
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## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)  
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```

```

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## Commands to generate dependency files
GEN_DEPS.c= $(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE= -Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%. $(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%. $(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed "s^\($*\)\.o[ :]*/g" > $@; \
[ -s $@ ] || rm -f $@'

```

```

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed "s^\($*\)\.o[ :]*\1.o $@ : /g'" > $@; \
[ -s $@ ] || rm -f $@'

## Versioned libraries rules

%.${SO}.${SO_TARGET_VERSION_MAJOR}: %.${SO}.${SO_TARGET_VERSION}
$(RM) $@ && ln -s ${<F} $@
%.${SO}: %.${SO}.${SO_TARGET_VERSION_MAJOR}
$(RM) $@ && ln -s ${*F}.${SO}.${SO_TARGET_VERSION} $@

## End FreeBSD-specific setup
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# 1.160 snake-yaml 1.25

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# 1.166 spring-boot 2.2.5.RELEASE

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Found in path(s):

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* /opt/ws_local/PERMITS_SQL/1049594487_1591441703.01/0/spring-boot-2-2-5-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594487_1591441703.01/0/spring-boot-2-2-5-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594487_1591441703.01/0/spring-boot-2-2-5-release-sources-
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/convert/DurationToNumberConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/DefaultApplicationArguments.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/logging/logback/DefaultLogbackConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/ContextIdApplicationContextInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/env/EnvironmentPostProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-

jar/org/springframework/boot/context/properties/EnableConfigurationPropertiesRegistrar.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/embedded/jetty/JettyEmbeddedErrorHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/logging/logback/LogbackLoggingSystem.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/jdbc/DataSourceBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/jta/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/event/ApplicationEnvironmentPreparedEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/client/RootUriTemplateHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-

jar/org/springframework/boot/web/reactive/server/ReactiveWebServerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/SpringBootConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/reactive/context/AnnotationConfigReactiveWebServerApplicationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/embedded/tomcat/TomcatEmbeddedWebappClassLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/convert/DataSizeUnit.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/jdbc/DatabaseDriver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/properties/source/InvalidConfigurationPropertyNameException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/properties/PropertySourcesDeducer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/servlet/server/ServletWebServerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/properties/bind/IndexedElementsBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/reactive/result/view/MustacheViewResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/rsocket/netty/NettyRSocketServerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/logging/LoggerGroups.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/rsocket/context/LocalRSocketServerPort.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/SpringApplicationBannerPrinter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/jdbc/SchemaManagement.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/servlet/ServletContextInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/orm/jpa/hibernate/SpringPhysicalNamingStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/convert/Delimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/reactive/context/GenericReactiveWebApplicationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/info/BuildProperties.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/convert/DurationFormat.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/diagnostics/analyzer/BindValidationFailureAnalyzer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/properties/source/SpringConfigurationPropertySource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-



jar/org/springframework/boot/json/YamlJsonParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/properties/ConfigurationPropertiesScanRegistrar.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/properties/bind/validation/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/convert/DurationStyle.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/properties/bind/CollectionBinder.java  
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jar/org/springframework/boot/web/embedded/undertow/SslBuilderCustomizer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/cloud/CloudPlatform.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/embedded/jetty/JettyWebServer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/properties/bind/DataObjectPropertyName.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/server/SslConfigurationValidator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/cloud/CloudFoundryVcapEnvironmentPostProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/diagnostics/analyzer/ValidationExceptionFailureAnalyzer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/context/properties/bind/handler/NoUnboundElementsBindHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/embedded/netty/SslServerCustomizer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-  
jar/org/springframework/boot/web/embedded/jetty/JettyServletWebServerFactory.java

```
* /opt/ws_local/PERMITS_SQL/1049594487_1591441703.01/0/spring-boot-2-2-5-release-sources-
jar/org/springframework/boot/web/reactive/error/DefaultErrorAttributes.java
* /opt/ws_local/PERMITS_SQL/1049594487_1591441703.01/0/spring-boot-2-2-5-release-sources-
jar/org/springframework/boot/jta/bitronix/PoolingDataSourceBean.java
* /opt/ws_local/PERMITS_SQL/1049594487_1591441703.01/0/spring-boot-2-2-5-release-sources-
jar/org/springframework/boot/LazyInitializationExcludeFilter.java
* /opt/ws_local/PERMITS_SQL/1049594487_1591441703.01/0/spring-boot-2-2-5-release-sources-
jar/org/springframework/boot/web/embedded/jetty/SslServerCustomizer.java
* /opt/ws_local/PERMITS_SQL/1049594487_1591441703.01/0/spring-boot-2-2-5-release-sources-
jar/org/springframework/boot/context/properties/bind/validation/ValidationBindHandler.java
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```
*/
```

```
/**
```

```
* A { @link WebApplicationContext } that can be used to bootstrap itself from a contained
```

```
* { @link ServletWebServerFactory } bean.
```

```
* <p>
```

```
* This context will create, initialize and run an { @link WebServer } by searching for a
```

```
* single { @link ServletWebServerFactory } bean within the { @link ApplicationContext }
```

```
* itself. The { @link ServletWebServerFactory } is free to use standard Spring concepts
```

```
* (such as dependency injection, lifecycle callbacks and property placeholder variables).
```

```
* <p>
```

```
* In addition, any { @link Servlet } or { @link Filter } beans defined in the context will be
```

```
* automatically registered with the web server. In the case of a single Servlet bean, the
```

```
* '/' mapping will be used. If multiple Servlet beans are found then the lowercase bean
```

```
* name will be used as a mapping prefix. Any Servlet named 'dispatcherServlet' will
```

```
* always be mapped to '/'. Filter beans will be mapped to all URLs ('/*').
```

```
* <p>
```

```
* For more advanced configuration, the context can instead define beans that implement
```

```
* the { @link ServletContextInitializer } interface (most often
```

```
* { @link ServletRegistrationBean }s and/or { @link FilterRegistrationBean }s). To prevent
```

```
* double registration, the use of { @link ServletContextInitializer } beans will disable
```

```
* automatic Servlet and Filter bean registration.
```

```
* <p>
```

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

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-jar/org/springframework/boot/web/servlet/context/ServletWebServerApplicationContext.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594487\_1591441703.01/0/spring-boot-2-2-5-release-sources-jar/META-INF/maven/org.springframework.boot/spring-boot/pom.xml

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```

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## 1.172 eclipse-core-resources

### 3.9.1.v20140825-1431

## 1.173 nss-util 3.44.0-4.el7\_7

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# who commit code to the project are encouraged to add their names
# here. Please keep the list sorted by first names.
```

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jar/org/springframework/core/convert/support/NumberToNumberConverterFactory.java
* /opt/ws_local/PERMITS_SQL/1068412446_1594388588.58/0/spring-core-5-2-5-release-sources-1-
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```

```
org.springframework.core.ReactiveAdapterRegistry$SpringCoreBlockHoundIntegration
```

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* /opt/ws_local/PERMITS_SQL/1068412446_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/META-
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- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/util/xml/StaxStreamHandler.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/env/MissingRequiredPropertiesException.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/util/FileSystemUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/convert/support/CollectionToArrayConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/convert/ConversionService.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/codec/DecodingException.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/convert/support/IdToEntityConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/convert/support/ConvertingPropertyEditorAdapter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/style/ToStringStyler.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/io/FileSystemResourceLoader.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/convert/support/DefaultConversionService.java
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jar/org/springframework/core/env/EnvironmentCapable.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-  
jar/org/springframework/core/convert/support/ConfigurableConversionService.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-  
jar/org/springframework/core/io/AbstractResource.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-  
jar/org/springframework/core/annotation/MergedAnnotationSelectors.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-  
jar/org/springframework/util/LinkedMultiValueMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-  
jar/org/springframework/lang/NonNullFields.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-  
jar/org/springframework/core/convert/support/StringToUUIDConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-  
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jar/org/springframework/util/StreamUtils.java  
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jar/org/springframework/core/io/buffer/DefaultDataBuffer.java  
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jar/org/springframework/core/type/classreading/AbstractRecursiveAnnotationVisitor.java  
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jar/org/springframework/util/PatternMatchUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-  
jar/org/springframework/core/DecoratingProxy.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/SmartClassLoader.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/InfrastructureProxy.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/convert/support/NumberToCharacterConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/util/xml/SimpleTransformErrorListener.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/task/SyncTaskExecutor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/io/ClassRelativeResourceLoader.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/style/StylerUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/task/support/ConcurrentExecutorAdapter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/serializer/support/SerializationFailedException.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/task/TaskTimeoutException.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/core/type/classreading/MetadataReaderFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412446\_1594388588.58/0/spring-core-5-2-5-release-sources-1-jar/org/springframework/util/xml/SimpleSaxErrorHandler.java

## 1.175 classmate 1.5.1

### 1.175.1 Available under license :

Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

- \* Brian Langel

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# 1.176 guava 28.2-jre

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```
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jar/com/google/common/collect/CompactHashing.java
*/opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/graph/IncidentEdgeSet.java
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- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/eventbus/AsyncEventBus.java
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- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Supplier.java
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/eventbus/DeadEvent.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Throwables.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/FinalizablePhantomReference.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/io/CharStreams.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/FinalizableWeakReference.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/io/Resources.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Functions.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/eventbus/Subscribe.java



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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/util/concurrent/IgnoreJRERequirement.java
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jar/com/google/common/collect/FilteredKeySetMultimap.java
```

```
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collect/ForwardingDeque.java
```

```
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collect/TreeTraverser.java
```

```
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collect/TransformedIterator.java
```

```
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
```

jar/com/google/common/collect/FilteredEntrySetMultimap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ForwardingImmutableSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/RangeMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ForwardingNavigableSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/FilteredEntryMultimap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/CompactLinkedHashSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/AbstractNavigableMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/FilteredMultimap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ForwardingNavigableMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ImmutableEnumMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/CompactHashSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/RegularImmutableAsList.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/FilteredSetMultimap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ForwardingImmutableMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/UnmodifiableSortedMultiset.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/DescendingImmutableSortedSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/DescendingMultiset.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/EvictingQueue.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/CompactHashMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/TransformedListIterator.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ForwardingBlockingDeque.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/TreeRangeMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/CompactLinkedHashMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-

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jar/com/google/common/collect/ForwardingImmutableList.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collect/SortedMultisetBridge.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collect/FilteredKeyListMultimap.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collect/AbstractMultimap.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collect/AllEqualOrdering.java
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/primitives/Platform.java

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/\*\*

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

\*/

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/ExtraObjectsMethodsForWeb.java

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jar/com/google/common/base/PatternCompiler.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/base/CommonMatcher.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/base/JdkPattern.java  
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jar/com/google/common/base/CommonPattern.java  
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jar/com/google/common/collect/SortedMultisets.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ForwardingTable.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/AbstractIndexedListIterator.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableEnumSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ComputationException.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableAsList.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/RegularImmutableSortedSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableSortedMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-

jar/com/google/common/collect/ImmutableTable.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/SingletonImmutableList.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/RegularImmutableList.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ComparisonChain.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ImmutableSetMultimap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/DiscreteDomain.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/EmptyImmutableSetMultimap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ArrayTable.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ImmutableClassToInstanceMap.java  
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jar/com/google/common/base/Joiner.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/base/CharMatcher.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/Floats.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/base/Converter.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/escape/Escaper.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-

jar/com/google/common/primitives/Doubles.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/escape/UnicodeEscaper.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/io/FileBackedOutputStream.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/thirdparty/publicsuffix/TrieParser.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/Bytes.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/Shorts.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/base/Stopwatch.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/Booleans.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/Ints.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/Chars.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/SequentialExecutor.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/ListenableFutureTask.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/Longs.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/net/InetAddresses.java  
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jar/com/google/common/collect/FluentIterable.java  
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- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/reflect/Types.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/math/DoubleMath.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/BloomFilter.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/BloomFilterStrategies.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/TreeRangeSet.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/PrimitiveSink.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/Hashing.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Absent.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/math/IntMath.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/Funnels.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/FunctionalEquivalence.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/AbstractCompositeHashFunction.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/math/LongMath.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/ForwardingCache.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/PairwiseEquivalence.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/primitives/UnsignedInts.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/ExecutionError.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/Cache.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/AbstractScheduledService.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/FutureCallback.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/net/MediaType.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/AbstractCache.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/Hasher.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/math/BigIntegerMath.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/primitives/UnsignedLongs.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/RegularImmutableMultiset.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Enums.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/CacheBuilderSpec.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/WrappingExecutorService.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/RegularContiguousSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/Murmur3\_128HashFunction.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/CacheLoader.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/Funnel.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/net/HostAndPort.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/RemovalListener.java

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/net/HttpHeaders.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/package-info.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/Weigher.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/EmptyContiguousSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/AbstractLoadingCache.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/RemovalNotification.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/RemovalCause.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Ticker.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/math/DoubleUtils.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/HashCode.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/MessageDigestHashFunction.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Optional.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/AbstractHasher.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/Murmur3\_32HashFunction.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/math/package-info.java

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jar/com/google/common/reflect/TypeVisitor.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/base/Verify.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/hash/HashingInputStream.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/base/Utf8.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/Runnables.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/eventbus/SubscriberExceptionContext.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/eventbus/SubscriberExceptionHandler.java  
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jar/com/google/common/io/CharSequenceReader.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/AbstractTable.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/FilteredMultimapValues.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/base/VerifyException.java

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/math/Quantiles.java

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/eventbus/Dispatcher.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/MoreObjects.java

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableMapEntry.java

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jar/com/google/common/collect/ImmutableSortedMultiset.java  
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jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java  
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jar/com/google/common/collect/RegularImmutableSortedMultiset.java  
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jar/com/google/common/collect/Count.java

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/TimeoutFuture.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/reflect/TypeToken.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/ImmediateFuture.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/CaseFormat.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/SimpleTimeLimiter.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/escape/CharEscaper.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/AbstractTransformFuture.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/Futures.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/io/PatternFilenameFilter.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/FakeTimeLimiter.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/io/AppendableWriter.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/AggregateFuture.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/CollectionFuture.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/FluentFuture.java



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```
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/reflect/AbstractInvocationHandler.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/LongAddables.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/reflect/Invokable.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/math/StatsAccumulator.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/math/PairedStats.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/LongAddables.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/FilteredKeyMultimap.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/reflect/ClassPath.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/math/PairedStatsAccumulator.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/reflect/Element.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/RateLimiter.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/html/package-info.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/StandardSystemProperty.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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jar/com/google/common/hash/AbstractByteHasher.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/io/BaseEncoding.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ImmutableRangeSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/xml/package-  
info.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/reflect/package-info.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/io/CharSink.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/SmoothRateLimiter.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/ServiceManager.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/cache/LongAddable.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/reflect/TypeToInstanceMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/reflect/Parameter.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/escape/package-info.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/io/FileWriteMode.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/math/LinearTransformation.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/io/ByteSink.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ImmutableRangeMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/hash/ChecksumHashFunction.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/CartesianList.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/reflect/TypeCapture.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/reflect/MutableTypeToInstanceMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-

jar/com/google/common/io/CharSource.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/ListenableScheduledFuture.java  
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jar/com/google/common/hash/Striped64.java  
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jar/com/google/common/cache/Striped64.java  
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jar/com/google/common/hash/LongAdder.java  
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\* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the  
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\*/

/\*\*

\* Outer class that exists solely to let us write {@code Partially.GwtIncompatible} instead of plain {@code GwtIncompatible}. This is more accurate for {@link Futures#catching}, which is available under GWT but with a slightly different signature.

\*

\* <p>We can't use {@code PartiallyGwtIncompatible} because then the GWT compiler wouldn't recognize it as a {@code GwtIncompatible} annotation. And for {@code Futures.catching}, we need the GWT compiler to autostrip the normal server method in order to expose the special, inherited GWT version.

\*/

Found in path(s):

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/Partially.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/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ObjectArrays.java

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/Cut.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Platform.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/xml/XmlEscapers.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/escape/ArrayBasedEscaperMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/net/HostSpecifier.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/io/ByteArrayDataInput.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/net/InternetDomainName.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/io/LineProcessor.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/Service.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/html/HtmlEscapers.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/escape/ArrayBasedCharEscaper.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/reflect/TypeResolver.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/AbstractIdleService.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/MapMaker.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/JdkFutureAdapters.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Splitter.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/annotations/GwtCompatible.java  
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jar/com/google/common/net/UrlEscapers.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/DenseImmutableTable.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/SparseImmutableTable.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/SignedBytes.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/cache/ReferenceEntry.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/MapMakerInternalMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/UnsignedBytes.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/cache/LocalCache.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/Callables.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/io/ByteProcessor.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/annotations/GwtIncompatible.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/SettableFuture.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/reflect/Reflection.java

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

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/ImmutableLongArray.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/hash/AbstractHashFunction.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/ForwardingLock.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/ImmutableIntArray.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/primitives/ImmutableDoubleArray.java

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jar/com/google/common/collect/JdkBackedImmutableMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/BaseImmutableMultimap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/JdkBackedImmutableBiMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/IndexedImmutableSet.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/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java  
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\* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's

\* `java.util.HashMap` class.

\*/

Found in path(s):

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/Striped.java

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- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ForwardingListMultimap.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ForwardingSortedSetMultimap.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/MinMaxPriorityQueue.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/SortedMapDifference.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ForwardingSetMultimap.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ForwardingImmutableCollection.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/RowSortedTable.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/AbstractSequentialIterator.java

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- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/JdkBackedImmutableSet.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/ImmutableSupplier.java
- \* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/JdkBackedImmutableMultiset.java

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/graph/package-info.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/graph/AbstractNetwork.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/graph/ElementOrder.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-

jar/com/google/common/graph/MutableValueGraph.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/graph/DirectedNetworkConnections.java  
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jar/com/google/common/graph/EndpointPair.java  
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jar/com/google/common/collect/MoreCollectors.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/graph/MapIteratorCache.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ListMultimap.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/NullsFirstOrdering.java

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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jar/com/google/common/collect/ByFunctionOrdering.java  
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jar/com/google/common/collect/AbstractListMultimap.java  
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jar/com/google/common/collect/NullsLastOrdering.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ImmutableMap.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableSortedSet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/EmptyImmutableListMultimap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/Range.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/SingletonImmutableBiMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableMapEntrySet.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableBiMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/RegularImmutableBiMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableCollection.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableMultiset.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableMultimap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/UnmodifiableIterator.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableListMultimap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/Serialization.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/StandardTable.java  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/RegularImmutableMap.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/PeekingIterator.java  
\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/StandardRowSortedTable.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/ImmutableEntry.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/Collections2.java

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\* This method was rewritten in Java from an intermediate step of the Murmur hash function in

\* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/SortedLists.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Equivalence.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/Ascii.java

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jar/com/google/common/primitives/package-info.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/util/concurrent/Atomics.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java
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jar/com/google/common/io/InsecureRecursiveDeleteException.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/graph/Graph.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/graph/PredecessorsFunction.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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jar/com/google/common/graph/ImmutableNetwork.java

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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/AggregateFutureState.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/util/concurrent/Platform.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
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jar/com/google/common/io/ReaderInputStream.java

\* /opt/cola/permits/1110642580\_1606841489.26/0/guava-28-2-jre-sources-4-  
jar/com/google/common/collect/ConsumingQueueIterator.java

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## 1.180 vim 7.4.629-6.el7

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\*/

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\*uganda.txt\* For Vim version 8.1. Last change: 2018 May 17

VIM REFERENCE MANUAL by Bram Moolenaar

\*uganda\* \*Uganda\* \*copying\* \*copyright\* \*license\*

SUMMARY

\*iccf\* \*ICCF\*

Vim is Charityware. You can use and copy it as much as you like, but you are encouraged to make a donation for needy children in Uganda. Please see `|kcc|` below or visit the ICCF web site, available at these URLs:

<http://iccf-holland.org/>

<http://www.vim.org/iccf/>

<http://www.iccf.nl/>

You can also sponsor the development of Vim. Vim sponsors can vote for features. See `|sponsor|`. The money goes to Uganda anyway.

The Open Publication License applies to the Vim documentation, see `|manual-copyright|`.

=== begin of license ===

VIM LICENSE

I) There are no restrictions on distributing unmodified copies of Vim except that they must include this license text. You can also distribute unmodified parts of Vim, likewise unrestricted except that they must include this license text. You are also allowed to include executables that you made from the unmodified Vim sources, plus your own usage examples and Vim scripts.

II) It is allowed to distribute a modified (or extended) version of Vim, including executables and/or source code, when the following four conditions are met:

1) This license text must be included unmodified.

2) The modified Vim must be distributed in one of the following five ways:



a) If you make changes to Vim yourself, you must clearly describe in the distribution how to contact you. When the maintainer asks you (in any way) for a copy of the modified Vim you distributed, you must make your changes, including source code, available to the maintainer without fee. The maintainer reserves the right to include your changes in the official version of Vim. What the maintainer will do with your changes and under what license they will be distributed is negotiable. If there has been no negotiation then this license, or a later version, also applies to your changes. The current maintainer is Bram Moolenaar <Bram@vim.org>. If this changes it will be announced in appropriate places (most likely vim.sf.net, www.vim.org and/or comp.editors). When it is completely impossible to contact the maintainer, the obligation to send him your changes ceases. Once the maintainer has confirmed that he has received your changes they will not have to be sent again.

b) If you have received a modified Vim that was distributed as mentioned under a) you are allowed to further distribute it unmodified, as mentioned at I). If you make additional changes the text under a) applies to those changes.

c) Provide all the changes, including source code, with every copy of the modified Vim you distribute. This may be done in the form of a context diff. You can choose what license to use for new code you add. The changes and their license must not restrict others from making their own changes to the official version of Vim.

d) When you have a modified Vim which includes changes as mentioned under c), you can distribute it without the source code for the changes if the following three conditions are met:

- The license that applies to the changes permits you to distribute the changes to the Vim maintainer without fee or restriction, and permits the Vim maintainer to include the changes in the official version of Vim without fee or restriction.
- You keep the changes for at least three years after last distributing the corresponding modified Vim. When the maintainer or someone who you distributed the modified Vim to asks you (in any way) for the changes within this period, you must make them available to him.
- You clearly describe in the distribution how to contact you. This contact information must remain valid for at least three years after last distributing the corresponding modified Vim, or as long as possible.

e) When the GNU General Public License (GPL) applies to the changes, you can distribute the modified Vim under the GNU GPL version 2 or any later version.

3) A message must be added, at least in the output of the ":version" command and in the intro screen, such that the user of the modified Vim is able to see that it was modified. When distributing as mentioned under 2)e) adding the message is only required for as far as this does not conflict with the license used for the changes.

4) The contact information as required under 2)a) and 2)d) must not be removed or changed, except that the person himself can make corrections.

III) If you distribute a modified version of Vim, you are encouraged to use the Vim license for your changes and make them available to the maintainer, including the source code. The preferred way to do this is by e-mail or by uploading the files to a server and e-mailing the URL. If the number of changes is small (e.g., a modified Makefile) e-mailing a context diff will do. The e-mail address to be used is <maintainer@vim.org>

IV) It is not allowed to remove this license from the distribution of the Vim sources, parts of it or from a modified version. You may use this license for previous Vim releases instead of the license that they came with, at your option.

=== end of license ===

Note:

- If you are happy with Vim, please express that by reading the rest of this file and consider helping needy children in Uganda.
- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.
- According to Richard Stallman the Vim license is GNU GPL compatible. A few minor changes have been made since he checked it, but that should not make a difference.
- If you link Vim with a library that goes under the GNU GPL, this limits further distribution to the GNU GPL. Also when you didn't actually change anything in Vim.
- Once a change is included that goes under the GNU GPL, this forces all further changes to also be made under the GNU GPL or a compatible license.
- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED\_BY define.

=====  
Kibaale Children's Centre \*kcc\* \*Kibaale\* \*charity\*

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there

is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

\*donate\*

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Furthermore, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself many times, starting in 1993. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:

Kibaale Children's Centre  
p.o. box 1658  
Masaka, Uganda, East Africa

Sending money: \*iccf-donations\*

Check the ICCF web site for the latest information! See [|iccf|](#) for the URL.

USA: The methods mentioned below can be used.

Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.

For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly. Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.  
Kibaale Children's Fund c/o Pacific Academy  
10238-168 Street  
Surrey, B.C. V4N 1Z4

Canada

Phone: 604-581-5353

If you make a donation to Kibaale Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse.

This will allow for tax deduction if you live in Holland.

Postbank, nr. 4548774

IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return.

Check the ICCF web site for the latest information:

<http://iccf-holland.org/germany.html>

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number.

Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is the most widely used Internet based payment system. It's really simple to use. Use this link to find more info:

[https://www.paypal.com/en\\_US/mrb/pal=XAC62PML3GF8Q](https://www.paypal.com/en_US/mrb/pal=XAC62PML3GF8Q)

The e-mail address for sending the money to is:

[Bram@iccf-holland.org](mailto:Bram@iccf-holland.org)

For amounts above 400 Euro (\$500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:

Postbank, account 4548774

Swift code: INGB NL 2A

IBAN: NL95 INGB 0004 5487 74

under the name "stichting ICCF Holland", Lisse

If that doesn't work:

Rabobank Lisse, account 3765.05.117

Swift code: RABO NL 2U

under the name "Bram Moolenaar", Lisse

Otherwise, send a check in euro or US dollars to the address below. Minimal amount: \$70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:

Bram Moolenaar  
Finsterruetihof 1  
8134 Adliswil  
Switzerland

This address is expected to be valid for a long time.

vim:tw=78:ts=8:noet:ft=help:norl:

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Version 2.1, February 1999

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the version number 2.1.]

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We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

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Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has

a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a

medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by

this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license

restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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<signature of Ty Coon>, 1 April 1990  
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# 1.181 perl 1.04-295.el7

## 1.181.1 Available under license :

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```
<one line to give the program's name and a brief idea of what it does.>  
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```

```
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```

```
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```

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

```
Gnomovision version 69, Copyright (C) 19xx name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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The End

```
#!/perl
```

```
=head1 NAME
```

```
copyright.t
```

```
=head1 DESCRIPTION
```

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

```
=cut
```

```
use strict;
```

```
use Config;
```

```
BEGIN { require './test.pl' }
```

```
if ( $Config{usecrosscompile} ) {
```

```
    skip_all( "Not all files are available during cross-compilation" );
```

```
}
```

```

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so
# that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else
{
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{
    open my $readme, '<', './README' or die "Opening README failed: $!";

    # The copyright message is the first paragraph:
    local $/ = "";
    my $copyright_msg = <$readme>;

    my ($year) = $copyright_msg =~ /\b(\d{4,})/s
        or die "Year not found in README copyright message '$copyright_msg'";

    $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{
    my $output = runperl switches => ['-v'];
    my ($year) = $output =~ /copyright 1987.\b(\d{4,})/i
        or die "Copyright statement not found in perl -v output '$output'";
}

```

\$year;

}

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<one line to give the program's name and a brief idea of what it does.>

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```
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This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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```
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program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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Julian Seward, [jseward@acm.org](mailto:jseward@acm.org)  
bzip2/libbzip2 version 1.0.8 of 13 July 2019

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abstract: 'Build and install Perl modules'

author:

- 'Ken Williams <[kwilliams@cpan.org](mailto:kwilliams@cpan.org)>'

- "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <[module-build@perl.org](mailto:module-build@perl.org)>."

build\_requires:

File::Temp: 0.15

Test::Harness: 3.16

Test::More: 0.49  
generated\_by: 'Module::Build version 0.3608'  
license: gpl  
meta-spec:  
url: <http://module-build.sourceforge.net/META-spec-v1.4.html>  
version: 1.4  
name: Module-Build  
resources:  
MailingList: <mailto:module-build@perl.org>  
license: <http://dev.perl.org/licenses/>  
repository: <http://github.com/dagolden/module-build/>  
version: 3

# 1.182 busybox 1.24.1

## 1.182.1 Available under license :

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## 1.183 jetty-io 8.1.14.v20131031

## 1.184 pyliblzma 0.5.3-11.el7

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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/HierarchicalBeanFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/xml/XmlBeanDefinitionStoreException.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-  
jar/org/springframework/beans/factory/FactoryBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-  
jar/org/springframework/beans/factory/support/BeanDefinitionDefaults.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-  
jar/org/springframework/beans/factory/support/DisposableBeanAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-  
jar/org/springframework/beans/factory/support/DefaultBeanNameGenerator.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/DeprecatedBeanWarner.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/ManagedProperties.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/BeanWrapper.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/LookupOverride.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/parsing/ReaderEventListener.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/serviceloader/ServiceFactoryBean.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/DependencyDescriptor.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/annotation/InjectionMetadata.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/PropertiesBeanDefinitionReader.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/PropertyAccessException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/PropertyValues.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/parsing/FailFastProblemReporter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/BeanWrapperImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/ManagedList.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/InitializingBean.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/BeanExpressionContext.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/NotWritablePropertyException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/support/PropertyComparator.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/MutablePropertyValues.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/CustomEditorConfigurer.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/AutowireCandidateQualifier.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/InstantiationStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/propertyeditors/CustomDateEditor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/annotation/BeanFactoryAnnotationUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/wiring/BeanConfigurerSupport.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/PropertyMatches.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/ManagedSet.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/NamedBeanHolder.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/annotation/Required.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/annotation/QualifierAnnotationAutowireCandidateResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/AutowiredCandidateResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/ManagedMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/propertyeditors/PathEditor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/xml/DefaultDocumentLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/FieldRetrievingFactoryBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/BeanNotOfRequiredTypeException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/BeanInstantiationException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/xml/SimpleConstructorNamespaceHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/SimpleBeanDefinitionRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/MethodInvokingFactoryBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/xml/AbstractBeanDefinitionParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/BeanDefinitionStoreException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/PropertyEditorRegistrySupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/NoUniqueBeanDefinitionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/ObjectProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/BeanFactoryExtensions.kt  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/SimpleSecurityContextProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/xml/ParserContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/PlaceholderConfigurerSupport.java  
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- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/xml/NamespaceHandlerResolver.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/BeanNameAware.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/xml/UtilNamespaceHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/NullValueInNestedPathException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/propertyeditors/FileEditor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/NamedBean.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/propertyeditors/ReaderEditor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/BeanDefinitionCustomizer.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/support/ResourceEditorRegistrar.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/propertyeditors/URLEditor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/propertyeditors/ZoneIdEditor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/support/ImplicitlyAppearedSingletonException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/Scope.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/BeanInitializationException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/propertyeditors/InputStreamEditor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/SmartInstantiationAwareBeanPostProcessor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/parsing/SourceExtractor.java

# 1.187 c3p0 0.9.1.1

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Version 2.1, February 1999

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```
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# 1.195 log4j-to-slf4j 2.12.1

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# 1.196 libidn 1.33

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```
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```
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# 1.197 iproute 4.11.0-25.el7\_7.2

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From 74331750f118690ca3c375e52b10272b992320e7 Mon Sep 17 00:00:00 2001

From: Andrea Claudi <aclaudi@redhat.com>

Date: Mon, 29 Apr 2019 20:09:13 +0200

Subject: [PATCH] ip{6, }tunnel: Avoid copying user-supplied interface name around

Bugzilla: [https://bugzilla.redhat.com/show\\_bug.cgi?id=1465646](https://bugzilla.redhat.com/show_bug.cgi?id=1465646)

Upstream Status: iproute2.git commit 26111ab1dba82

commit 26111ab1dba820421ccaf283ac097a79b95023a2

Author: Phil Sutter <phil@nwl.cc>

Date: Mon Oct 2 13:46:35 2017 +0200

ip{6, }tunnel: Avoid copying user-supplied interface name around

In both files' parse\_args() functions as well as in iptunnel's do\_prl() and do\_6rd() functions, a user-supplied 'dev' parameter is uselessly copied into a temporary buffer before passing it to ll\_name\_to\_index() or copying into a struct ifreq. Avoid this by just caching the argv pointer value until the later lookup/strepy.

Signed-off-by: Phil Sutter <phil@nwl.cc>

---

ip/ip6tunnel.c | 6 +++---

ip/iptunnel.c | 22 ++++++++-----

2 files changed, 12 insertions(+), 16 deletions(-)

diff --git a/ip/ip6tunnel.c b/ip/ip6tunnel.c

index b4a7def144226..c12d700e74189 100644

--- a/ip/ip6tunnel.c

+++ b/ip/ip6tunnel.c

```
@@ -136,7 +136,7 @@ static void print_tunnel(struct ip6_tnl_parm2 *p)
static int parse_args(int argc, char **argv, int cmd, struct ip6_tnl_parm2 *p)
{
    int count = 0;
- char medium[IFNAMSIZ] = { };
+ const char *medium = NULL;
```

```
while (argc > 0) {
    if (strcmp(*argv, "mode") == 0) {
```

```

@@ -180,7 +180,7 @@ static int parse_args(int argc, char **argv, int cmd, struct ip6_tnl_parm2 *p)
    memcpy(&p->laddr, &laddr.data, sizeof(p->laddr));
    } else if (strcmp(*argv, "dev") == 0) {
        NEXT_ARG();
-   strncpy(medium, *argv, IFNAMSIZ - 1);
+   medium = *argv;
    } else if (strcmp(*argv, "encaplimit") == 0) {
        NEXT_ARG();
    if (strcmp(*argv, "none") == 0) {
@@ -285,7 +285,7 @@ static int parse_args(int argc, char **argv, int cmd, struct ip6_tnl_parm2 *p)
    count++;
    argc--; argv++;
    }
- if (medium[0]) {
+ if (medium) {
    p->link = ll_name_to_index(medium);
    if (p->link == 0) {
        fprintf(stderr, "Cannot find device \"%s\"\n", medium);
diff --git a/ip/iptunnel.c b/ip/iptunnel.c
index 105d0f5576f1a..0acfd0793d3cd 100644
--- a/ip/iptunnel.c
+++ b/ip/iptunnel.c
@@ -60,7 +60,7 @@ static void set_tunnel_proto(struct ip_tunnel_parm *p, int proto)
static int parse_args(int argc, char **argv, int cmd, struct ip_tunnel_parm *p)
{
    int count = 0;
- char medium[IFNAMSIZ] = { };
+ const char *medium = NULL;
    int isatap = 0;

    memset(p, 0, sizeof(*p));
@@ -139,7 +139,7 @@ static int parse_args(int argc, char **argv, int cmd, struct ip_tunnel_parm *p)
    p->iph.saddr = htonl(INADDR_ANY);
    } else if (strcmp(*argv, "dev") == 0) {
        NEXT_ARG();
-   strncpy(medium, *argv, IFNAMSIZ - 1);
+   medium = *argv;
    } else if (strcmp(*argv, "ttl") == 0 ||
               strcmp(*argv, "hoplimit") == 0 ||
               strcmp(*argv, "hlim") == 0) {
@@ -216,7 +216,7 @@ static int parse_args(int argc, char **argv, int cmd, struct ip_tunnel_parm *p)
    }
}

- if (medium[0]) {
+ if (medium) {
    p->link = ll_name_to_index(medium);
    if (p->link == 0) {

```



```

    fprintf(stderr, "Cannot find device \"%s\\n", medium);
@@ -465,9 +465,8 @@ static int do_prl(int argc, char **argv)
{
    struct ip_tunnel_prl p = {};
    int count = 0;
- int devname = 0;
    int cmd = 0;
- char medium[IFNAMSIZ] = {};
+ const char *medium = NULL;

    while (argc > 0) {
        if (strcmp(*argv, "prl-default") == 0) {
@@ -488,8 +487,7 @@ static int do_prl(int argc, char **argv)
            count++;
        } else if (strcmp(*argv, "dev") == 0) {
            NEXT_ARG();
- strncpy(medium, *argv, IFNAMSIZ-1);
- devname++;
+ medium = *argv;
        } else {
            fprintf(stderr,
                "Invalid PRL parameter \"%s\\n", *argv);
@@ -502,7 +500,7 @@ static int do_prl(int argc, char **argv)
        }
        argc--; argv++;
    }
- if (devname == 0) {
+ if (!medium) {
    fprintf(stderr, "Must specify device\\n");
    exit(-1);
}
@@ -513,9 +511,8 @@ static int do_prl(int argc, char **argv)
static int do_6rd(int argc, char **argv)
{
    struct ip_tunnel_6rd ip6rd = {};
- int devname = 0;
    int cmd = 0;
- char medium[IFNAMSIZ] = {};
+ const char *medium = NULL;
    inet_prefix prefix;

    while (argc > 0) {
@@ -537,8 +534,7 @@ static int do_6rd(int argc, char **argv)
        cmd = SIOCDEL6RD;
    } else if (strcmp(*argv, "dev") == 0) {
        NEXT_ARG();
- strncpy(medium, *argv, IFNAMSIZ-1);
- devname++;

```

```

+ medium = *argv;
  } else {
    fprintf(stderr,
      "Invalid 6RD parameter \"%s\"\n", *argv);
@@ -546,7 +542,7 @@ static int do_6rd(int argc, char **argv)
  }
  argc--; argv++;
}
- if (devname == 0) {
+ if (!medium) {
  fprintf(stderr, "Must specify device\n");
  exit(-1);
}
--
2.21.0

```

# 1.198 audit 2.7-r0.13

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# 1.202 eclipse-jface 4.4.0.v20140623020002

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## 1.203 libtasn 6-4.9-r0.12

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# 1.206 shared-mime-info 1.6

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### 3.5.400.v20140428 1507

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```
<html xmlns:o="urn:schemas-microsoft-com:office:office"
xmlns:w="urn:schemas-microsoft-com:office:word"
xmlns="http://www.w3.org/TR/REC-html40">

<head>
<meta http-equiv=Content-Type content="text/html; charset=windows-1252">
<meta name=ProgId content=Word.Document>
<meta name=Generator content="Microsoft Word 9">
<meta name=Originator content="Microsoft Word 9">
<link rel=File-List
href="..Eclipse%20EPL%202003_11_10%20Final_files/filelist.xml">
<title>Eclipse Public License - Version 1.0</title>
<!--[if gte mso 9]><xml>
<o:DocumentProperties>
<o:Revision>2</o:Revision>
<o:TotalTime>3</o:TotalTime>
<o:Created>2004-03-05T23:03:00Z</o:Created>
<o:LastSaved>2004-03-05T23:03:00Z</o:LastSaved>
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<o:Words>1626</o:Words>
<o:Characters>9270</o:Characters>
<o:Lines>77</o:Lines>
<o:Paragraphs>18</o:Paragraphs>
<o:CharactersWithSpaces>11384</o:CharactersWithSpaces>
<o:Version>9.4402</o:Version>
</o:DocumentProperties>
</xml><![endif]--><!--[if gte mso 9]><xml>
<w:WordDocument>
<w:TrackRevisions/>
</w:WordDocument>
</xml><![endif]-->
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<!--
/* Font Definitions */
@font-face
{ font-family:Tahoma;
```

```

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mso-generic-font-family:swiss;
mso-font-pitch:variable;
mso-font-signature:553679495 -2147483648 8 0 66047 0;}
/* Style Definitions */
p.MsoNormal, li.MsoNormal, div.MsoNormal
{mso-style-parent:"";
margin:0in;
margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
p
{margin-right:0in;
mso-margin-top-alt:auto;
mso-margin-bottom-alt:auto;
margin-left:0in;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
p.BalloonText, li.BalloonText, div.BalloonText
{mso-style-name:"Balloon Text";
margin:0in;
margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:8.0pt;
font-family:Tahoma;
mso-fareast-font-family:"Times New Roman";}
@page Section1
{size:8.5in 11.0in;
margin:1.0in 1.25in 1.0in 1.25in;
mso-header-margin:.5in;
mso-footer-margin:.5in;
mso-paper-source:0;}
div.Section1
{page:Section1;}
-->
</style>
</head>

<body lang=EN-US style='tab-interval:.5in'>

<div class=Section1>

<p align=center style='text-align:center'><b>Eclipse Public License - v 1.0</b>

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</p>

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</html>

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2000-05-05

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\*\*\*\*\*

package org.eclipse.text.edits;

import org.eclipse.jface.text.BadLocationException;  
import org.eclipse.jface.text.IDocument;

/\*\*

\* A `CopyingRangeMarker` can be used to track positions when executing

```

* text edits. Additionally a copying range marker stores a local copy of the
* text it captures when it gets executed.
*
* @since 3.0
*/
public final class CopyingRangeMarker extends TextEdit {

    private String fText;

    /**
     * Creates a new <tt>CopyRangeMarker</tt> for the given
     * offset and length.
     *
     * @param offset the marker's offset
     * @param length the marker's length
     */
    public CopyingRangeMarker(int offset, int length) {
        super(offset, length);
    }

    /**
     * Copy constructor
     */
    private CopyingRangeMarker(CopyingRangeMarker other) {
        super(other);
        fText= other.fText;
    }

    /** non Java-doc
     * @see TextEdit#doCopy
     */
    protected TextEdit doCopy() {
        return new CopyingRangeMarker(this);
    }

    /**
     * @see TextEdit#accept0
     */
    protected void accept0(TextEditVisitor visitor) {
        boolean visitChildren = visitor.visit(this);
        if (visitChildren) {
            acceptChildren(visitor);
        }
    }

    /** non Java-doc
     * @see TextEdit#performDocumentUpdating
     */

```



```
/* package */ int performDocumentUpdating(IDocument document) throws BadLocationException {
    fText= document.get(getOffset(), getLength());
    fDelta= 0;
    return fDelta;
}

/* non Java-doc
 * @see TextEdit#deleteChildren
 */
/* package */ boolean deleteChildren() {
    return false;
}
}
```

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Version 1.1

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<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

```
BEGIN {
  FS="\"";
  print "/* ==> Do not modify this file!! \" \
\"-* - buffer-read-only: t -* - vi\" \
\":set ro:\";
  print " It is created automatically by copying.awk.";
  print " Modify copying.awk instead. <== */";
  print ""
  print "#include \"defs.h\""
  print "#include \"command.h\""
  print "#include \"gdbcmd.h\""
  print ""
  print "static void show_copying_command (char *, int);"
  print ""
```

```

print "static void show_warranty_command (char *, int);"
print ""
print "void _initialize_copying (void);"
print ""
print "static void";
print "show_copying_command (char *ignore, int from_tty)";
print "{";
}
NR == 1,/^[ ]*15\. Disclaimer of Warranty\.[ ]*$/ {
if ($0 ~ //)
{
printf " printf_filtered (\"\\n\");\n";
}
else if ($0 !~/^[ ]*15\. Disclaimer of Warranty\.[ ]*$/ )
{
printf " printf_filtered (\"";
for (i = 1; i < NF; i++)
printf "%s\\\"\", $i;
printf "%s\\n\");\n", $NF;
}
}
/^[ ]*15\. Disclaimer of Warranty\.[ ]*$/ {
print "}";
print "";
print "static void";
print "show_warranty_command (char *ignore, int from_tty)";
print "{";
}
/^[ ]*15\. Disclaimer of Warranty\.[ ]*$/,/^[ ]*END OF TERMS AND CONDITIONS[ ]*$/ {
if (! ($0 ~ /^[ ]*END OF TERMS AND CONDITIONS[ ]*$/))
{
printf " printf_filtered (\"";
for (i = 1; i < NF; i++)
printf "%s\\\"\", $i;
printf "%s\\n\");\n", $NF;
}
}
END {
print "}";
print "";
print "void"
print "_initialize_copying (void)";
print "{";
print " add_cmd (\"copying\", no_set_class, show_copying_command, ";
print " _(\"Conditions for redistributing copies of GDB.\"),";
print " &showlist);";
print " add_cmd (\"warranty\", no_set_class, show_warranty_command, ";
print " _(\"Various kinds of warranty you do not have.\"),";

```



```

print " &showlist);";
print "";
print " /* For old-timers, allow \"info copying\", etc. */";
print " add_info (\"copying\", show_copying_command,");
print " _(\"Conditions for redistributing copies of GDB.\");";
print " add_info (\"warranty\", show_warranty_command,");
print " _(\"Various kinds of warranty you do not have.\");";
print "}";
}

```

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We call this license the @dfn{Lesser} General Public License because it does @emph{Less} to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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

@iftex

@appendixsubsec TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@end iftex

@ifinfo

@center GNU LESSER GENERAL PUBLIC LICENSE

@center TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@end ifinfo

@enumerate 0

@item

This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called ``this License"). Each licensee is addressed as ``you".

A ``library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The ``Library", below, refers to any such software library or work which has been distributed under these terms. A ``work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term ``modification".)

``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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

@item

You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

@item

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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@item

The modified work must itself be a software library.

@item

You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

@item

You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

@item

If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

@item

You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

@item

You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy



from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

@item

A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a ``work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a ``work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a ``work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a ``work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

@item

As an exception to the Sections above, you may also combine or link a ``work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work

during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

@enumerate a

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Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable ``work that uses the Library'', as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item

Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

@item

Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

@item

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

@item

Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

@end enumerate

For an executable, the required form of the ``work that uses the Library'' must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is

normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

@item

You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

@item

Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

@end enumerate

@item

You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

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If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

@item

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an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

@item

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Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and ``any later version'', you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

@item

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@item

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@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

@ifinfo

@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@appendixsubsec How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the library's name and an idea of what it does.}

Copyright (C) @var{year} @var{name of author}

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

@end smallexample

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

@smallexample

Yoyodyne, Inc., hereby disclaims all copyright interest in the library  
`Frob' (a library for tweaking knobs) written by James Random Hacker.

@var{signature of Ty Coon}, 1 April 1990

Ty Coon, President of Vice

@end smallexample

That's all there is to it!

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Version 2, June 1991

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Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is  
numbered 2 because it goes with version 2 of the ordinary GPL.]

#### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some  
specially designated Free Software Foundation software, and to any  
other libraries whose authors decide to use it. You can use it for  
your libraries, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
this service if you wish), that you receive source code or can get it  
if you want it, that you can change the software or use pieces of it  
in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid  
anyone to deny you these rights or to ask you to surrender the rights.  
These restrictions translate to certain responsibilities for you if

you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.



However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

#### GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not

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

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If

identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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```
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```

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@end smallexample

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```
@smallexample
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This program comes with ABSOLUTELY NO WARRANTY; for details type @samp{show w}.
This is free software, and you are welcome to redistribute it
under certain conditions; type @samp{show c} for details.
@end smallexample
```

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@c man end

#!/usr/bin/env python

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#

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"""copyright.py

This script updates the list of years in the copyright notices in most files maintained by the GDB project.

Usage: cd src/gdb && python copyright.py

Always review the output of this script before committing it!

A useful command to review the output is:

```
% filterdiff -x \*.c -x \*.cc -x \*.h -x \*.exp updates.diff
```

This removes the bulk of the changes which are most likely to be correct.

"""

```
import datetime
import os
import os.path
import subprocess
```

```
def get_update_list():
    """Return the list of files to update.
```

Assumes that the current working directory when called is the root of the GDB source tree (NOT the gdb/ subdirectory!). The names of the files are relative to that root directory.

```
"""
```

```
result = []
for gdb_dir in ('gdb', 'sim', 'include/gdb'):
    for root, dirs, files in os.walk(gdb_dir, topdown=True):
        for dirname in dirs:
            reldirname = "%s/%s" % (root, dirname)
            if (dirname in EXCLUDE_ALL_LIST
                or reldirname in EXCLUDE_LIST
                or reldirname in NOT_FSF_LIST
                or reldirname in BY_HAND):
                # Prune this directory from our search list.
                dirs.remove(dirname)
        for filename in files:
            relpath = "%s/%s" % (root, filename)
            if (filename in EXCLUDE_ALL_LIST
                or relpath in EXCLUDE_LIST
                or relpath in NOT_FSF_LIST
                or relpath in BY_HAND):
                # Ignore this file.
                pass
            else:
                result.append(relpath)
return result
```

```
def update_files(update_list):
```

```
    """Update the copyright header of the files in the given list.
```

```
    We use gnulib's update-copyright script for that.
```

```
    """
```

```
    # We want to use year intervals in the copyright notices, and
    # all years should be collapsed to one single year interval,
    # even if there are "holes" in the list of years found in the
    # original copyright notice (OK'ed by the FSF, case [gnu.org #719834]).
    os.environ['UPDATE_COPYRIGHT_USE_INTERVALS'] = '2'
```

```
    # Perform the update, and save the output in a string.
```

```
    update_cmd = ['bash', 'gdb/gnulib/import/extra/update-copyright']
    update_cmd += update_list
```

```
    p = subprocess.Popen(update_cmd, stdout=subprocess.PIPE,
                          stderr=subprocess.STDOUT)
```

```
    update_out = p.communicate()[0]
```

```

# Process the output. Typically, a lot of files do not have
# a copyright notice :-(. The update-copyright script prints
# a well defined warning when it did not find the copyright notice.
# For each of those, do a sanity check and see if they may in fact
# have one. For the files that are found not to have one, we filter
# the line out from the output, since there is nothing more to do,
# short of looking at each file and seeing which notice is appropriate.
# Too much work! (~4,000 files listed as of 2012-01-03).
update_out = update_out.splitlines()
warning_string = ': warning: copyright statement not found'
warning_len = len(warning_string)

for line in update_out:
    if line.endswith('\n'):
        line = line[:-1]
    if line.endswith(warning_string):
        filename = line[:-warning_len]
        if may_have_copyright_notice(filename):
            print line
    else:
        # Unrecognized file format. !?!
        print "*** " + line

def may_have_copyright_notice(filename):
    """Check that the given file does not seem to have a copyright notice.

    The filename is relative to the root directory.
    This function assumes that the current working directory is that root
    directory.

    The algorithm is fairly crude, meaning that it might return
    some false positives. I do not think it will return any false
    negatives... We might improve this function to handle more
    complex cases later...
    """
    # For now, it may have a copyright notice if we find the word
    # "Copyright" at the (reasonable) start of the given file, say
    # 50 lines...
    MAX_LINES = 50

    fd = open(filename)

    lineno = 1
    for line in fd:
        if 'Copyright' in line:
            return True
        lineno += 1

```

```

    if lineno > 50:
        return False
return False

def main ():
    """The main subprogram."""
    if not os.path.isfile("gnulib/import/extra/update-copyright"):
        print "Error: This script must be called from the gdb directory."
    root_dir = os.path.dirname(os.getcwd())
    os.chdir(root_dir)

    update_list = get_update_list()
    update_files (update_list)

    # Remind the user that some files need to be updated by HAND...
    if BY_HAND:
        print
        print "\033[31mREMINDER: The following files must be updated by hand." \
            "\033[0m"
        for filename in BY_HAND + MULTIPLE_COPYRIGHT_HEADERS:
            print " ", filename

#####
#
# Some constants, placed at the end because they take up a lot of room.
# The actual value of these constants is not significant to the understanding
# of the script.
#
#####

# Files which should not be modified, either because they are
# generated, non-FSF, or otherwise special (e.g. license text,
# or test cases which must be sensitive to line numbering).
#
# Filenames are relative to the root directory.
EXCLUDE_LIST = (
    'gdb/nat/glibc_thread_db.h',
    'gdb/CONTRIBUTE',
    'gdb/gnulib/import'
)

# Files which should not be modified, either because they are
# generated, non-FSF, or otherwise special (e.g. license text,
# or test cases which must be sensitive to line numbering).
#
# Matches any file or directory name anywhere. Use with caution.
# This is mostly for files that can be found in multiple directories.

```

# Eg: We want all files named COPYING to be left untouched.

```
EXCLUDE_ALL_LIST = (  
    "COPYING", "COPYING.LIB", "CVS", "configure", "copying.c",  
    "fdl.texi", "gpl.texi", "aclocal.m4",  
)
```

# The list of files to update by hand.

```
BY_HAND = (  
    # These files are sensitive to line numbering.  
    "gdb/testsuite/gdb.base/step-line.inp",  
    "gdb/testsuite/gdb.base/step-line.c",  
)
```

# Files containing multiple copyright headers. This script is only  
# fixing the first one it finds, so we need to finish the update  
# by hand.

```
MULTIPLE_COPYRIGHT_HEADERS = (  
    "gdb/doc/gdb.texinfo",  
    "gdb/doc/refcard.tex",  
    "gdb/gdbarch.sh",  
)
```

# The list of file which have a copyright, but not head by the FSF.

# Filenames are relative to the root directory.

```
NOT_FSF_LIST = (  
    "gdb/exc_request.defs",  
    "gdb/gdbtk",  
    "gdb/testsuite/gdb.gdbtk/",  
    "sim/arm/armemu.h", "sim/arm/armos.c", "sim/arm/gdbhost.c",  
    "sim/arm/dbg_hif.h", "sim/arm/dbg_conf.h", "sim/arm/communicate.h",  
    "sim/arm/armos.h", "sim/arm/armcopro.c", "sim/arm/armemu.c",  
    "sim/arm/kid.c", "sim/arm/thumbemu.c", "sim/arm/armdefs.h",  
    "sim/arm/armopts.h", "sim/arm/dbg_cp.h", "sim/arm/dbg_rdi.h",  
    "sim/arm/parent.c", "sim/arm/armsupp.c", "sim/arm/armrdi.c",  
    "sim/arm/bag.c", "sim/arm/armvirt.c", "sim/arm/main.c", "sim/arm/bag.h",  
    "sim/arm/communicate.c", "sim/arm/gdbhost.h", "sim/arm/armfpe.h",  
    "sim/arm/arminit.c",  
    "sim/common/cgen-fpu.c", "sim/common/cgen-fpu.h",  
    "sim/common/cgen-accftp.c",  
    "sim/mips/m16run.c", "sim/mips/sim-main.c",  
    "sim/moxie/moxie-gdb.dts",  
    # Not a single file in sim/ppc/ appears to be copyright FSF :-(  
    "sim/ppc/filter.h", "sim/ppc/gen-support.h", "sim/ppc/ld-insn.h",  
    "sim/ppc/hw_sem.c", "sim/ppc/hw_disk.c", "sim/ppc/idecode_branch.h",  
    "sim/ppc/sim-endian.h", "sim/ppc/table.c", "sim/ppc/hw_core.c",  
    "sim/ppc/gen-support.c", "sim/ppc/gen-semantics.h", "sim/ppc/cpu.h",  
    "sim/ppc/sim_callbacks.h", "sim/ppc/RUN", "sim/ppc/Makefile.in",
```

```

"sim/ppc/emul_chirp.c", "sim/ppc/hw_nvram.c", "sim/ppc/dc-test.01",
"sim/ppc/hw_phb.c", "sim/ppc/hw_eeprom.c", "sim/ppc/bits.h",
"sim/ppc/hw_vm.c", "sim/ppc/cap.h", "sim/ppc/os_emul.h",
"sim/ppc/options.h", "sim/ppc/gen-idecode.c", "sim/ppc/filter.c",
"sim/ppc/corefile-n.h", "sim/ppc/std-config.h", "sim/ppc/ld-decode.h",
"sim/ppc/filter_filename.h", "sim/ppc/hw_shm.c",
"sim/ppc/pk_disklabel.c", "sim/ppc/dc-simple", "sim/ppc/misc.h",
"sim/ppc/device_table.h", "sim/ppc/ld-insn.c", "sim/ppc/inline.c",
"sim/ppc/emul_bugapi.h", "sim/ppc/hw_cpu.h", "sim/ppc/debug.h",
"sim/ppc/hw_ide.c", "sim/ppc/debug.c", "sim/ppc/gen-itable.h",
"sim/ppc/interrupts.c", "sim/ppc/hw_glue.c", "sim/ppc/emul_unix.c",
"sim/ppc/sim_calls.c", "sim/ppc/dc-complex", "sim/ppc/ld-cache.c",
"sim/ppc/registers.h", "sim/ppc/dc-test.02", "sim/ppc/options.c",
"sim/ppc/igen.h", "sim/ppc/registers.c", "sim/ppc/device.h",
"sim/ppc/emul_chirp.h", "sim/ppc/hw_register.c", "sim/ppc/hw_init.c",
"sim/ppc/sim-endian-n.h", "sim/ppc/filter_filename.c",
"sim/ppc/bits.c", "sim/ppc/idecode_fields.h", "sim/ppc/hw_memory.c",
"sim/ppc/misc.c", "sim/ppc/double.c", "sim/ppc/psim.h",
"sim/ppc/hw_trace.c", "sim/ppc/emul_netbsd.h", "sim/ppc/psim.c",
"sim/ppc/ppc-instructions", "sim/ppc/tree.h", "sim/ppc/README",
"sim/ppc/gen-icache.h", "sim/ppc/gen-model.h", "sim/ppc/ld-cache.h",
"sim/ppc/mon.c", "sim/ppc/corefile.h", "sim/ppc/vm.c",
"sim/ppc/INSTALL", "sim/ppc/gen-model.c", "sim/ppc/hw_cpu.c",
"sim/ppc/corefile.c", "sim/ppc/hw_opic.c", "sim/ppc/gen-icache.c",
"sim/ppc/events.h", "sim/ppc/os_emul.c", "sim/ppc/emul_generic.c",
"sim/ppc/main.c", "sim/ppc/hw_com.c", "sim/ppc/gen-semantics.c",
"sim/ppc/emul_bugapi.c", "sim/ppc/device.c", "sim/ppc/emul_generic.h",
"sim/ppc/tree.c", "sim/ppc/mon.h", "sim/ppc/interrupts.h",
"sim/ppc/cap.c", "sim/ppc/cpu.c", "sim/ppc/hw_phb.h",
"sim/ppc/device_table.c", "sim/ppc/lf.c", "sim/ppc/lf.c",
"sim/ppc/dc-stupid", "sim/ppc/hw_pal.c", "sim/ppc/ppc-spr-table",
"sim/ppc/emul_unix.h", "sim/ppc/words.h", "sim/ppc/basics.h",
"sim/ppc/hw_htab.c", "sim/ppc/lf.h", "sim/ppc/ld-decode.c",
"sim/ppc/sim-endian.c", "sim/ppc/gen-itable.c",
"sim/ppc/idecode_expression.h", "sim/ppc/table.h", "sim/ppc/dgen.c",
"sim/ppc/events.c", "sim/ppc/gen-idecode.h", "sim/ppc/emul_netbsd.c",
"sim/ppc/igen.c", "sim/ppc/vm_n.h", "sim/ppc/vm.h",
"sim/ppc/hw_iobus.c", "sim/ppc/inline.h",
"sim/testsuite/sim/bfin/s21.s", "sim/testsuite/sim/mips/mips32-dsp2.s",
)

```

```

if __name__ == "__main__":

```

```

    main()

```

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- <li>Jim Ford &lt;jim&#064muirford.com&gt; - patch to PGPSecretKey to avoid null pointer exception on encoding secret keys, comments on KeyExpirationTime, getBitStrength for ElGamal keys. Signature creation time patch for newly created v4 signatures.</li>
- <li>Michael Hausler &lt;haeusler&#064ponton-consulting.de&gt; - extra aliases for provider.</li>
- <li>Sai Pullabhotla &lt;psai&#064linoma.com&gt; - fix to PGP compressed data generator to improve compression levels. Performance improvements for KeyBasedLargeFileProcessor.</li>
- <li>Joseph Miller &lt;joseph&#064digiweb.net.nz&gt; - addition of ZeroBytePadding.</li>
- <li>Lars &lt;xyz&#064sagemdenmark.dk&gt; - patch to explicit padded mode for CBC block cipher MAC.</li>
- <li>Jeroen van Vianen &lt;jeroen&#064vanvianen.nl&gt; - the Signed and Encrypted mail example.</li>
- <li>Jun Sun &lt;JSun&#064diversinet.com&gt; - patch to SecureRandom to work around problem in wtk 1.0.4 and wtk 2.1.</li>
- <li>Petr Dukem &lt;pdukem&#064email.cz&gt; - patch to CMSSignedDataGenerator to allow it to work with PKCS11 providers.</li>
- <li>Filipe Silva &lt;filipe.silva&#064wedoconsulting.com&gt; - patch to fix overead issue in BCPGInputStream.</li>
- <li>Alpesh Parmar &lt;alps&#064linuxmail.org&gt; - patch for class cast problem in PGPPublicKey.getSignatures().</li>
- <li>Jay Gengelbach &lt;jgengelbach&#064webmethods.com&gt; - patch to fix isSigningKey in PGPSecretKey class, patch to hashedPackets in PGP signatureGenerator, initial cut for indefinite length output.</li>
- <li>Doug &lt;doug&#064tigerprivacy.com&gt; - public key ring patches for ElGamal Signatures, problem key ring data.</li>
- <li>Matthew Mundy &lt;mmundy1&#064umbc.edu&gt; - infinite loop prevention patch to PKCS5S2ParametersGenerator.</li>

- <li>Tom Cargill &lt;cargill&#064profcon.com&gt; - spelling patch in provider.</li>
- <li>Breitenstrom Christian &lt;C.Breitenstrom&#064t-systems.com&gt; - compatibility patch to SignaturePacket, DetachedSignatureProcessor.</li>
- <li>Zanotti Mirko &lt;zanotti&#064cad.it&gt; - patch to ordered equality test for X509Name.</li>
- <li>Nicola Scendoni &lt;nscendoni&#064babelps.it&gt; - patch to add sorting to CertPath validation.</li>
- <li>Ville Skytt&auml; &lt;ville.skytta&#064iki.fi&gt; - patch to CRLDistPoint for cRLIssuer field. KeyStore compliance on add patches. DiffieHellman patch for provider compliance. Support for PEM object "TRUSTED CERTIFICATE". Exception handling patch in PEMReader. JavaDoc clean up.</li>
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- <li>Miles Whiteley &lt;Miles.Whiteley&#064savvis.net&gt; - "223" fix for BCPGInputStream new packets.</li>
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- <li>Carlos Lozano &lt;carlos&#064evintia.com&gt; - initial TSP implementation, patch to SignerInformation for supporting repeated signers, initial updates for supporting repeated attributes in CMS.</li>
- <li>Javier Delgado &lt;javi&#064javi.codewarp.org&gt; - initial Mozilla PublicKeyAndChallenge classes.</li>
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- <li>Sergey Bahtin &lt;Sergey\_Bahtin&#064yahoo.com&gt; - fix for recovering certificate aliases in BKS and UBER key stores. Initial implementations of GOST-28147, GOST-3410, EC GOST-3410, GOST OFB mode (GOFB) and GOST-3411.</li>
- <li>Franck Leroy &lt;Franck.Leroy&#064keynectis.com&gt; - ANS.1 set sorting. Contributions to TSP implementation. Test vectors for Bleichenbacher's forgery attack.</li>
- <li>Atsuhiko Yamanaka &lt;ymnk&#064jcraft.com&gt; - patch for improving use of Montgomery numbers in BigInteger library. Patch to use size of private exponent in DH parameters.</li>
- <li>Nikolay Bolshakov &lt;tyrex&#064reksoft.ru&gt; - patch for class cast exception in AuthorityInformationAccess class.</li>
- <li>Soren Hilmer &lt;soren.hilmer&#064tietoenator.com&gt; - patches for CertID with issuerSerial set in TSP implementation, additional compliance testing.</li>
- <li>Steve Mitchell &lt;mitchell&#064intertrust.com&gt; - patch for stateful path validator fix. Patch to allow BigInteger class to create negative numbers from byte arrays. Additions to allow different providers to be used for asymmetric/symmetric encryption in OpenPGP. Optimisation to avoid redundant verification in path validator. Suggestion to use PKIXParameters.getSigProvider() correctly.</li>
- <li>Dirk Eisner &lt;D.Eisner&#064seeburger.de&gt; - initial implementation of ISO 78164-4 padding.</li>
- <li>Julien Pasquier &lt;julienpasquier&#064free.fr&gt; - initial implementation of attribute classes from RFC 3126. Fix to KEKIdentifier, OtherKeyAttribute parsing. Initial ContentHints class.</li>
- <li>Matteo &lt;matartuso&#064libero.it&gt; - sequence patch to ASNIDump.</li>
- <li>Andrew Paterson &lt;andrew.paterson&#064burnsecs.com&gt; - patches to PGP tools, isRevoked method on PGPPublicKey.</li>
- <li>Vladimir Molotkov &lt;vladimir.n.molotkov&#064intel.com&gt; - extensive provider exception handling compliance testing.</li>
- <li>Florin Kollan &lt;adlocflo&#064web.de&gt; - fix to ElGamalKeyParameters equality testing.</li>
- <li>Pavel Vassiliev &lt;paulvas&#064gmail.com&gt; - Initial GOST28147Mac implementation.</li>
- <li>Tom Pesman &lt;tom&#064tnux.net&gt; - addition of DES-EDE encryption for RSAPrivate keys to PEMWriter.</li>
- <li>Lukasz Kowalczyk &lt;lukasz.b.kowalczyk&#064gmail.com&gt; - patch to fix parsing issue with OpenSSL

PEM based certificate requests.</li>  
<li>Arndt Hasch &lt;Arndt.Hasch@maxence.de>; - additional fix for partial reading with new style PGP packets.</li>  
<li>Fix Bernd (KCDP 11) &lt;bernd.fix@credit-suisse.com>; - fix for 31 byte issue and exception throwing by Whirlpool.</li>  
<li>David M. Lee &lt;dmllee@crossroads.com>; - code for add and remove secret key in the PGPSecretKeyRing class. Additions to S/MIME and CMS unit tests.</li>  
<li>Mike Dillon &lt;md5@embody.org>; - additional checks for PGP secret and public key construction, patches to copyWithNewPassword.</li>  
<li>tu-vi cung &lt;t2cung@hotmail.com>; - patch for out of bounds problem in getDecoderStream method.</li>  
<li>Chris Schultz &lt;cschultz@gmail.com>; - fix for InputStream constructor for X509V2AttributeCertificate.</li>  
<li>David M. Lee &lt;dmllee@crossroads.com>; - implementation assistance with streaming CMS classes.</li>  
<li>Joel Rees &lt;rees@ddcom.co.jp>; - fix to correct getOID methods from returning same set on X.509 attribute certificates.</li>  
<li>Francesc Sau &lt;francesc.sau@partners.netfocus.es>; - micro fix for tsp Accuracy class.</li>  
<li>Larry Bugbee &lt;bugbee@mac.com>; - initial ECNR implementation.</li>  
<li>Remi Blancher &lt;Remi.Blancher@keynectis.com>; - Contributions to TSP implementation. Initial implementation of RFC 3739 and ICAO ASN.1 classes.</li>  
<li>Brian O'Rourke &lt;brianorourke@gmail.com>; - patch for signature creation time override in OpenPGP.</li>  
<li>Andreas Schwier &lt;andreas.schwier@cardcontact.de>; - initial implementation of ISO9797 MAC Algorithm 3, addition of DES-EDE 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.</li>  
<li>David Josse &lt;david.josse@transacttools.net>; - Patch for trailer function in version 2 signature packets.</li>  
<li>Kishimoto Kazuhiko &lt;kazu-k@hi-ho.ne.jp>; - RFC 3280 updates to policy processing in the CertPath validator. Additional test data not covered by NIST.</li>  
<li>Lawrence Tan &lt;lwrnctan@gmail.com> - Large field OID sample test data. Missing key types in JDKKeyFactory.</li>  
<li>Carlos Valiente &lt;superdupont@gmail.com>; - Addition of CRL writing to the PEMWriter class.</li>  
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<li>Olaf Keller, &lt;olaf.keller@bluewin.ch>; - initial implementation of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.</li>  
<li>J&ouml;rg Eichhorn &lt;eichhorn@ponton-consulting.de>; - patch to fix EOF read on SharedFileInputStream, support for F2m compression.</li>  
<li>Karsten Ohme &lt;widerstand@online.de>; - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECPointUtil. Infinity fix and prime192v2 fix for Fp. Extra validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5, and Numeric Strings. Fix for RFC 5280 NameConstraint checking for RDNs.</li>  
Support for surrogate pairs in DERUTF8String, DER UTF8 test. Additional X.509 name attributes for ISIS-MTT,

RFC 3039, addition of indirect CRL support, initial X509 LDAP CertStore implementation, CertificatePair class, and X509CertificatePair class. Contributions to X509Store/Parser infrastructure and design.

CertPath support for implicit DSA parameters and a range of NameConstraints. Addition of support for V1 attribute certificates and attribute certificate path validation. Initial classes for ASN.1 ISIS-MTT support. Enhancements for improving compliance with the NIST CertPath tests.- <li>Carlos Lozano Ruiz <lt;carlos@tradise.com>>; - patch for <lt;ctrl>>&lt;m>>; only handling in CRLFOutputStream.</li>
- <li>John Alfred Prufrock <lt;j.a.prufrock@gmail.com>>; - mods to GOST-3411 and MD2 to support ExtendedDigest.</li>
- <li>Stefan Neusatz Guilhen <lt;sneusatz@gmail.com>>; - initial version of RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.</li>
- <li>Marzio Lo Giudice <lt;marzio.logiudice@gmail.com>>; - fix to endianness in KDF2BytesGenerator, additional KDF2 tests.</li>
- <li>Georg Lippold <lt;georg.lippold@gmx.de>>; - initial implementation of NaccacheStern cipher.</li>
- <li>Chris Viles <lt;chris\_viles@yahoo.com>>; - fix to SignatureSubpacket critical bit setting.</li>
- <li>Pasi Eronen <lt;Pasi.Eronen@nokia.com>>; - extra toString() support for ASN.1 library. Initial patch for large OID components.</li>
- <li>Lijun Liao <lt;https://github.com/xipki>>; performance enhancements for SHA family of digests. Bug report and patch for blank line handling in ArmoredInputStream. Addition of getSignatureAlgorithmID to BasicOCSPResp. Reset fix for SM2 signatures, performance improvements for SHA-3. Clean up of CMP EncryptedValueBuilder, additional functionality on PollReqContent. Bug fix for endianness issue in cSHAKE left encode method.</li>
- <li>Maria Ivanova <lt;maria.ivanova@gmail.com>>; - support for tags > 30 in ASN.1 parsing.</li>
- <li>Armin H&auml;berling <lt;arminha@student.ethz.ch>>; - first cut of internationalisation, initial PKIX validation classes.</li>
- <li>Marius Schilder <lt;mschilder@google.com>>; - main set of test vectors for Bleichenbacher's forgery attack.</li>
- <li>Xavier Le Vourch <lt;xavier@brittanysoftware.com>>; - general code clean ups.</li>
- <li>Erik Tews <lt;e\_tews@cdc.informatik.tu-darmstadt.de>>; - initial threaded random seed generator, constant-time PKCS#1.5 decoding</li>
- <li>Thomas Dixon <lt;reikomusha@gmail.com>>; - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.</li>
- <li>Frank Cornelis <lt;info@frankcornelis.be>>;- addition of crlAccessMethod in X509ObjectIdentifiers.</li>
- <li>Rui Joaquim <lt;rjoaquim@cc.isel.ipl.pt>>; - initial implementation of RSA blinding for signatures.</li>
- <li>David Stacey <lt;DStacey@allantgroup.com>>; - addition of trust packet checking on revocation signatures in PGPSecretKeyRing.</li>
- <li>Martijn Brinkers <lt;list@mitm.nl>>; - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.</li>
- <li>Julius Davies <lt;juliusdavies@gmail.com>>; - additional modes and algorithm support in PEMReader</li>
- <li>Matthias <lt;g@rtner.de>>; - GnuPG compatibility changes for PBEFileProcessor.</li>
- <li>Olga K&auml;thler <lt;olga.kaethler@hjp-consulting.com>>; - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.</li>
- <li>Germano Rizzo <lt;germano.rizzo@gmail.com>>; - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.</li>
- <li>N&uacute;ria Mar&iacute;a <lt;numaa@hotmail.com>>; - patch for alternate data type recognition in CMSSignedDataParser.</li>



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<li>Mike StJohns &lt;mstjohns@comcast.net>; - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA, updates to KeyPurposeId.</li>  
<li>Ramon Keller &lt;ramon.keller@gmx.ch>; - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.</li>  
<li>Mark Nelson &lt;mark@nbr.com>; - correction to excluded DN in name constraints processing for PKIX processing.</li>  
<li>Eugene Golushkov &lt;eugene\_gff@ukr.net>; - mask fix to single byte read in TlsInputStream.</li>  
<li>Julien Pasquier &lt;julienpasquier@free.fr>; - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.</li>  
<li>Peter Knopp &lt;pknopp@mtg.de>; - fix for named curve recognition in ECGOST key generation.</li>  
<li>Jakub Gwozdz &lt;gwozdziu@rpg.pl>; - addition of getTsa() to TimestampTokenInfo.</li>  
<li>Bartosz Malkowski &lt;bmalkow@tigase.org>; - initial implementation of VMPC cipher, VMPCRandomGenerator, VMPCMac.</li>  
<li>Tal Yacobi &lt;tal.yacobi@octavian-tech.com>; - fix for issue in OpenPGP examples [#BJA-55].</li>  
<li>Massimiliano Ziccardi &lt;massimiliano.ziccardi@gmail.com>; - support for counter signature reading in CMS API, update for multiple counter signature attributes, JCA compliance patch for PEM parsing in CertificateFactory.</li>  
<li>Andrey Pavlenko &lt;andrey.a.pavlenko@gmail.com>; - security manager patch for PKCS1Encoding property check.</li>  
<li>J Ross Nicoll &lt;jrn@jrn.me.uk>; - improved exception handling for getInstance() in ASN.1 library.</li>  
<li>Matthew Stevenson &lt;mavricknz@yahoo.com>; - patch to constructor for CRMF CertSequence.</li>  
<li>Gabriele Contini &lt;gcontini@hotpop.com>; - identified a bug in ASN.1 library with handling of unterminated NDEF's.</li>  
<li>Roelof Naude &lt;roelof.naude@epiuse.com>; - patch for TLS client to send empty client certs in response to HP\_CERTIFICATE\_REQUEST.</li>  
<li>Patrick Peck &lt;peck@signaturen.at>; - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.</li>  
<li>Michael LeMay &lt;lemaymd@lemaymd.com>; - identified problem with EAX [#BJA-93].</li>  
<li>Alex Dupre &lt;ale@FreeBSD.org>; - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge and PKCS10CertificationRequest [#BJA-102]</li>  
<li>Michael Schoene &lt;michael@sigrid-und-michael.de>; - fix of improper handling of null in ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimestampResponse.validate().</li>  
<li>Ion Larrañaga &lt;ilarra@s21sec.com>; fix to default partial packet generation in BCPGOutputStream.</li>  
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<li>Rui Hodai &lt;rui@po.ntts.co.jp>; speed ups for Camellia implementation, CamelliaLightEngine.</li>  
<li>Emir Bucalovic &lt;emir.bucalovic@mail.com>; initial implementation of Grain-v1 and Grain-128.</li>  
<li>Torbjorn Svensson &lt;tobbe79@gmail.com>; initial implementation of Grain-v1 and Grain-128.</li>

- <li>Paul FitzPatrick &lt;bouncycastle\_pfitz&#064fitzpatrick.cc&gt; error message fix to X509LDAPCertStoreSpi, comparison fix to BCStrictStyle.</li>
- <li>Henrik Andersson &lt;k.henrik.andersson&#064gmail.com&gt; addition of UniqueIssuerID to certificate generation.</li>
- <li>Cagdas Cirit &lt;cagdascirit&#064gmail.com&gt; subjectAlternativeName fix for x509CertStoreSelector.</li>
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- <li>Thomas Castiglione &lt;castiglione&#064au.ibm.com&gt; patch to encoding for CRMF OptionalValidity.</li>
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- <li>Petr Kadlec &lt;mormegil&#064centrum.cz&gt; fix to sign extension key and IV problem in HC-128, HC-256.</li>
- <li>Andreas Antener &lt;antener\_a&#064gmx.ch&gt; fix to buffer reset in AsymmetricBufferedBlockCipher.</li>
- <li>Harendra Rawat &lt;hsrawat&#064yahoo.com&gt; fix for BERConstructedOctetString.</li>
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- <li>Alex Artamonov &lt;alexart.home&#064gmail.com&gt; name look up patch for GOST-2001 parameters.</li>
- <li>Mike Lyons &lt;mlyons&#064layer7tech.com&gt; work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.</li>
- <li>Chris Cole &lt;chris\_h\_cole&#064yahoo.com&gt; identified a problem handling null passwords when loading a BKS keystore.</li>
- <li>Tomas Krivanek &lt;tom&#064atack.cz&gt; added checking of Sender header to SignedMailValidator.</li>
- <li>Michael &lt;emfau&#064t-online.de&gt; correction of field error in getResponse method in CertRepMessage.</li>
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- <li>Andrea Zilio &lt;andrea.zilio&#064gmail.com&gt; fix for PEM password encryption of private keys.</li>
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- <li>Frank Cornelis &lt;info&#064frankcornelis.be&gt; additional support classes for CAdES, enhancements to OCSP classes.</li>
- <li>Jan Dittberner &lt;jan&#064dittberner.info&gt; addHeader patch for SMIME generator.</li>
- <li>Bob McGowan &lt;boab.mcgoo&#064btinternet.com&gt; patch to support different object and mgf digests in PSS signing.</li>
- <li>Ivo Matheis &lt;i.matheis&#064seeburger.de&gt; fix to padding verification in ISO-9796-1.</li>

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- <li>Giacomo Boccardo &lt;gboccardo&#064unimaticaspa.it&gt; initial work on CMSTimeStampedDataParser.</li>
- <li>Arnis Tartu &lt;arnis&#064ut.ee&gt; patches for dealing with OIDs with specific key sizes associated in CMS.</li>
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- <li>Juri Hudolejev &lt;jhudolejev&#064gmail.com&gt; JavaDoc fix to CMSSignedDataParser.</li>
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- <li>Atanas Krachev &lt;akrachev&#064gmail.com&gt; added support for revocation signatures in OpenPGP.</li>
- <li>Mickael Laiking &lt;mickael.laiking&#064keynectis.com&gt; initial cut of EAC classes.</li>
- <li>Tim Buktu &lt;tbuktu&#064hotmail.com&gt; Initial implementation of NTRU signing and encryption.</li>
- <li>Bernd &lt;rbernd&#064gmail.com&gt; Fix for open of PGP literal data stream with UTF-8 naming.</li>
- <li>Steing Inge Morisbak &lt;stein.inge.morisbak&#064BEKK.no&gt; Test code for lower case Hex data in PEM headers.</li>
- <li>Andreas Schmid &lt;andreas.schmid&#064tngtech.com&gt; Additional expiry time check in PGPPublicKeys.</li>
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- <li>Ignat Korchagin &lt;ignat.korchagin&#064gmail.com&gt; Initial implementation of DSTU-4145-2002, long hash fix for DSTU-4145-2002.</li>
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- <li>Samuel Lid&eacute;n Borell &lt;samuel&#064primekey.se&gt; patch to add DSTU-4145 to DefaultSignatureAlgorithmFinder</li>
- <li>Sergio Demian Lerner &lt;sergiolerner&#064certimix.com&gt; pointing out isInfinity issue in ECDSASigner signature verification.</li>
- <li>Tim Whittington &lt;Tim.Whittington&#064orionhealth.com&gt; patch to remove extra init call in CMac,

additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSDBCrypt, PGP API documentation and code quality work.

Marcus Lundblad <marcus.lundblad@primekey.se>; patch for working around JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time stamp token generation.

Andrey Zhozhin <zhozhin@xrm.ru>; patch for override of TSP SignerInfo attributes.

Sergey Tiunov <t5555d@gmail.com>; initial cut of DVCS classes.

Damian Kolasa <fatfredy@gmail.com>; ASN1Sequence patch for class cast issue in X9Curve.

Ash Hughes <ashley.hughes@blueyonder.co.uk>; patches for supporting PGPSecretKeyRing/PGPSecretKeys encodings with empty private keys, initial code for PGPSignatureSubpacketVector.getEmbeddedSignatures().

Daniel Hirscher <dev@daniel-hirscher.de>; patch to support parsing of explicit EC parameters in PEM files.

Daniele Ricci <daniele.athome@gmail.com>; initial implementation of EC keys for OpenPGP and RFC6637 support.

Matti Aarnio <matti.aarnio@methics.fi>; tweaks to any build to remove dependence on shell scripts. Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes, addition of NONEwithRSA to lightweight RSADigestSigner.

Babak Najafi <bnajafi@akamai.com>; fixes to OpenPGP NotationData to prevent truncation problems.

Eric Mueller <eric.mueller@sage.de>; additional standard algorithm name lookups in JcaPEMKeyConverter.

Mathias Herberts <Mathias.Herberts@gmail.com>; fix to inOff usage in RFC3394WrapEngine.

Daniil Ivanov <daniil.ivanov@gmail.com>; addition of provider support for GOST HMAC SecretKeyFactory.

Daniele Grasso <daniele.grasso86@gmail.com>; contributions to final Key calculation code for SRP6.

Andrey Utkin <cindrhc@gmail.com>; patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes.

Arnis Tartu <arnis@ut.ee>; checker for generated key vs OID in JceCMSContentEncryptorBuilder.

AxelVDB <axel-vdb@riseup.net>; initial implementation of Shacal2.

Roberto Tyley <>; further work on completing gradle build.

Waldemar Dick <wdick@devmue.de>; code improvement in x500 ASN.1 package.

Sid Steward <sid.steward@pdflabs.com>; code improvements to ASN1Boolean.

Alex Klyubin <klyubin@google.com>; AlgorithmParameters check for EC key agreement.

Jonathan Gillett <gsoc.student@gmail.com>; Initial support for block cipher IVs in IESEngine, IES MAC length check bug fix.

Andreas Reiter <andreas.reiter@iaik.tugraz.at>; Reported incomplete status of CertificateVerify processing in (D)TLS server, and provided fix.

Kieran Miller <kieran.miller@gmail.com>; initial implementation for RFC 5649 key wrap with padding.

- <li>Oliver Ehli<lt;ehli@#064arago.de>gt; Additional support for BSI plain ECDSA in the provider.</li>
- <li>Daniel Heldt<lt;Daniel.Heldt@#064cryptovision.com>gt; Initial support for encodable state message digests</li>
- <li>Robert Bushman <lt;bouncycastle@#064traxel.com>gt; Clean up of DirectKeySignature example.</li>
- <li>Maurice Aarts<lt;aarts@#064riscure.com>gt; updated to KDF generator to follow NIST SP 800-108.</li>
- <li>Franziskus Kiefer<lt;https://github.com/franziskuskiefer>gt; initial implementation of Cramer-Shoup.</li>
- <li>KB Sriram<lt;mail\_kb@#064yahoo.com>gt; testing for odd encodings for PGP User Attribute Subpackets.</li>
- <li>Marco Schulze<lt;marco@#064nightlabs.de>gt; Reported verification bug in GenericSigner.</li>
- <li>Martin Schaef<lt;https://github.com/martinschaef>gt; contributed a code-cleanup patch.</li>
- <li>dstutz<lt;https://github.com/dstutz>gt; added iteration count setters to PKCS#12 PBE mac/key generator builders.</li>
- <li>Tobias Wich<lt;tobias.wich@#064ecsec.de>gt; Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.</li>
- <li>Hauke Mehrtens<lt;hauke@#064hauke-m.de>gt; TLS patch to add ECDHE\_ECDSA CCM ciphersuites from RFC 7251.</li>
- <li>Daniel Zimmerman<lt;dmz@#064galois.com>gt; Further key quality improvements to RSAKeyPairGenerator.</li>
- <li>Jens Kapitza<lt;j.kapitza@#064schwarze-allianz.de>gt; Iterable support in OpenPGP API, code cleanup in OpenPGP API.</li>
- <li>Johan Eklund<lt;johan@#064primekey.se>gt; update to RFC 6960 for OCSPObjectIdentifiers.</li>
- <li>nikosn<lt;https://github.com/nikosn>gt; Fix to encoding of EC private keys to ensure encoding matches order length.</li>
- <li>Axel von dem Bruch <lt;axel-vdb@#064riseup.net>gt; Contributions to BCrypt/OpenBSDBCrypt, original version of Blake2bDigest.</li>
- <li>Derek Atkins <lt;derek@#064ihtfp.com>gt; Documentation fixes to X9ObjectIdentifiers.</li>
- <li>Peter Jr Halicky <lt;peto@#064halicky.sk>gt; Correction to notification/error message handling in SignedMailValidator.</li>
- <li>IartiguePierre<lt;https://github.com/IartiguePierre>gt; Fix for counter signature SID in CMSSignedData.</li>
- <li>Thomas Belot<lt;thomas.belot+BC@#064gmail.com>gt; initial CertPathLoopTest for demonstrating stack overflow issue.</li>
- <li>Rich DiCroce<lt;https://github.com/rdicroce>gt; Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.</li>
- <li>Björn Kautler<lt;https://github.com/Vampire>gt; Refinements to cert path validation (authority key addition, certificate order preservation).</li>
- <li>Dominik Schürmann<lt;https://github.com/dschuermann>gt; method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.</li>
- <li>Michael <lt;MSKnete@#064web.de>gt; initial fix for bitStrength issue for OpenPGP EC keys, correction for generic type on RecipientInformationStore.</li>
- <li>Tobias Wagner <lt;tobias.wagner@#064n-design.de>gt; Fix SecureRandom handling in BcAsymmetricKeyWrapper [#BJA-536].</li>
- <li>Sergio Giro <lt;sgiro@#064google.com>gt; Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBEKeys that require it.</li>
- <li>bschuetter<lt;https://github.com/bschuetter>gt; Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.</li>
- <li>Leonard Dallot<lt;https://github.com/dallotTazTag>gt; Fix to S2K usage of none on changing passwords on

keys without passwords originally.</li>  
<li>Jan Willem Janssen &lt;j.w.janssen+bouncycastle&#064lxtreme.nl&gt; Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.</li>  
<li>Sebastian Oerding &lt;sebastian.oerding@robotron.de&gt; Fixes to toString() in x509.CertificatePolicies.</li>  
<li>Kai Kramer &lt;kai.kramer&#064gmail.com&gt; Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.</li>  
<li>Benoit Charles &lt;benoit.charles&#064opentrust.com&gt; Fix for IES data length check on decryption.</li>  
<li>Niko &lt;nfink95&#064gmail.com&gt; fix to cast issue in getOutputSize() for ECIES.</li>  
<li>akwizgran&lt;https://github.com/akwizgran&gt; Fixed clone of key in Blake2bDgest copy constructor, blake2b reset issue for variant keys.</li>  
<li>Matthias Edelhoff &lt;Matthias.Edelhoff&#064cryptovision.com&gt; BasicConstraintsValidation pathlen fix in PKIX certpath classes.</li>  
<li>Lukasz Deputat &lt;lukasz.deputat&#064gmail.com&gt; Fixed bugs in TlsUtils read methods [#BJA-592].</li>  
<li>Justin Ludwig &lt;https://github.com/justinludwig&gt; Iterator fix for PGPObjectFactory to handle stream packets at start of iterated data.</li>  
<li>Andr e Berenguel &lt;https://github.com/aberenguel&gt; Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi</li>  
<li>Slawomir Jaranowski&lt;https://github.com/slawekjaranowski&gt; Patch to make cipher/hash/signature name methods in PGP internal API public.</li>  
<li>Andrey Vasilyev&lt;https://github.com/andrey-vasilyev&gt; Initial implementation of GOST R 34.11-2012.</li>  
<li>William Glanton &lt;wglanton77&#064gmail.com&gt; Fixed bug in Poly1305 [#BJA-620].</li>  
<li>jdvorak001&lt;https://github.com/jdvorak001&gt; Speed improvements for ASN.1 ObjectIdentifier cache.</li>  
<li>Joseph Naegele &lt;jnaegele&#064grierforensics.com&gt; Patch for handling multiple certificates in a DANE SMIMEA entry.</li>  
<li>Andrew Bonventre&lt;https://github.com/andybons&gt; NullPointerException patch for WNafUtil.</li>  
<li>The Google Security Team (Project Wycheproof) &lt;https://github.com/google/wycheproof&gt; defect analysis and additional test cases for the provider.</li>  
<li>Gorka Irazoqui &lt;girazoki&#064wpi.edu&gt; from Intel Security Center of Excellence &lt;https://security-center.intel.com/&gt; detection of the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine and finding cache sensitivities in EC key generation/signing.</li>  
<li>Joerg Senekowitsch &lt;joerg.senekowitsch&#064veridos.com&gt; patch to deal with hard coded boolean in EAC ECDSAPublicKey.</li>  
<li>Alexandr Krivoshta &lt;wipe&#064ya.ru&gt; N4 calculation fix to GOFB mode.</li>  
<li>Artem Storozhuk &lt;storajs72&#064gmail.com&gt; N4 calculation fix to GOFB mode.</li>  
<li>Na Yu &lt;na.yu&#064samsung.com&gt; Constructor patches to CMC PKIData.</li>  
<li>Evangelos Karatsiolis &lt;ekaratsiolis&#064mtg.de&gt; Corrected use of explicit tagging in X.509 PolicyConstraints class.</li>  
<li>VivleSoren &lt;https://github.com/VivleSoren&gt; additional constructor for McElieceCCA2PrivateKeyParameters.</li>  
<li>mtausig &lt;https://github.com/mtausig&gt; JavaDoc fix for MCSEncryptedDataGenerator.</li>  
<li>Anders Schack-Mulligen &lt;https://github.com/aschackmull&gt; code cleanups for CMSSignedDataParser, BrokenKDF2BytesGenerator.</li>  
<li>Sebastian Wolfgang Roland &lt;sebastianwolfgang.roland&#064stud.tu-darmstadt.de&gt; Initial XMSS/XMSS-MT implementation.</li>  
<li>didisoft &lt;https://github.com/didisoft&gt; test code for PGP signature removal involving user ids.</li>  
<li>Mike Safonov&lt;https://github.com/MikeSafonov&gt; initial implementation of GOST3410-2012 for light weight provider and JCA, parameters patches for ECGOST keys, initial implementation of GOST3412-2015,

- addition of fromExtensions() for CRLDistPoint.</li>
- <li>Artem Storozhuk &lt;storajs72&#064gmail.com&gt; initial implementation of DSTU7564 (digest) and DSTU7624 (cipher) and their associated modes.</li>
- <li>Andreas Glaser &lt;andreas.glaser&#064gi-de.com&gt; patch to recognise ANSSI curves for PKCS#10 requests.</li>
- <li>codeborne &lt;https://github.com/cbxp&gt; patch to correct OIDs used in public key digest parameters for ECGOST-2012.</li>
- <li>FauxFaux &lt;https://github.com/FauxFaux&gt; patch for JDK 1.9 update to DRBG.java.</li>
- <li>4garbage &lt;https://github.com/4garbage&gt; patch to allow GOST3410-94 private keys encoded as integers.</li>
- <li>ekszz &lt;https://github.com/ekszz&gt; corrections to SM2 signer to include default identity value.</li>
- <li>jminer &lt;https://github.com/jminer&gt; fix to Blake2b for hashes in range of 2\*\*64-127 to 2\*\*64.</li>
- <li>str4d &lt;https://github.com/str4d&gt; initial implementation of Blake2s</li>
- <li>Scott Woodward &lt;scott&#064bit3consulting.com&gt; performance fixes for CTRSP800DRBG.</li>
- <li>David Strawn &lt;https://github.com/isomarcte&gt; fix for off by one error in SCRYPT bounds checking.</li>
- <li>chris mccown &lt;0xchrismccown&#064gmail.com&gt; identification of serialisation issue with XMSS/XMSSMT private keys (see also CVE-2018-1000613).</li>
- <li>ZZMarquis &lt;https://github.com/ZZMarquis&gt; offset patches for SM2 encryption and decryption, improvement to Array constant time comparison.</li>
- <li>Andreas Kretschmer &lt;https://github.com/Akretsch&gt; NPE fix for CertTemplate.getVersion()</li>
- <li>Armin Lunkeit, Michael Tautenhahn &lt;&gt; identification of M-R test issue on higher certainty values in RSA key pair generation.</li>
- <li>Vincent Breitmoser &lt;https://github.com/Valodim&gt; fix to ignore unnecessary checksum calculator on PGP secret key encryption.</li>
- <li>Adam Vartanian &lt;https://github.com/flooe&gt; use of ShortBuffer exception and buffer size pre-check in Cipher.doFinal().</li>
- <li>Bernd &lt;https://github.com/ecki&gt; Fix to make PGPUtil.pipeFileContents use buffer and not leak file handle.</li>
- <li>Shartung &lt;https://github.com/shartung&gt; Additional EC Key Agreement algorithms in support of German BSI TR-03111.</li>
- <li>Paul Schaub &lt;https://github.com/vanitasvitae&gt; bringing PGPSecretKey.getUserIds() into line with PGPPublicKey.getUserIds(). Exception message fix in BcPublicKeyDataDecryptorFactory. Additional tests on PGP key ring generation.</li>
- <li>Nick of Nexxar &lt;https://github.com/nros&gt; update to OpenPGP package to handle a broader range of EC curves.</li>
- <li>catbref &lt;https://github.com/catbref&gt; sample implementation of RFC 7748/Ed25519 (incorporated work from github users Valodim and str4d as well).</li>
- <li>gerlion &lt;https://github.com/gerlion&gt; detection of concurrency issue with pre-1.60 EC math library.</li>
- <li>fgrieu &lt;fgrieu&#064gmail.com&gt; identification and suggested fixes for possible timing vulnerability in OAEP encoding and RSACoreEngine.</li>
- <li>MTG &lt;https://github.com/mtgag&gt; patch for decoding issues in PKIPublicationInfo and CertifiedKeyPair.</li>
- <li>Andreas Gadermaier &lt;up.gadermaier&#064gmail.com&gt; initial version of Argon2 PBKDF algorithm.</li>
- <li>Tony Washer &lt;tony.washer@yahoo.co.uk&gt; review of qTesla, Java 1.9 module code, additional test code and debugging for GOST, DSTU, and ECNR algorithms. Initial lightweight implementation of the ZUC ciphers and macs.</li>
- <li>Vincent Bouckaert &lt;https://github.com/veebee&gt; initial version of RFC 4998 ASN.1 classes.</li>
- <li>Tony Washer &lt;https://github.com/tonywasher&gt; ECIESKeyEncapsulation fix for use of OldCofactor mode.</li>

Submitted ChaCha20Poly1305 prototype.</li>  
<li>Aurimas Liutikas &lt;https://github.com/liutikas&gt; JavaDoc patches to ReasonsMask.</li>  
<li>Gabriel Sroka &lt;https://github.com/gabrielsroka&gt; corrected comments in RSA validation.</li>  
<li>sarah-mdv &lt;https://github.com/sarah-mdv&gt; improvements to JceKeyTransRecipientInfoGenerator, tests for JournalingSecureRandom, initial implementation of JournaledAlgorithm.</li>  
<li>Jesse Feinman &lt;https://github.com/jessefeinman&gt; performance optimisation in RSAKeyParameters.</li>  
<li>Gilis95 &lt;https://github.com/Gilis95&gt; improved JSSE compatibility for setEnabledCipherSuites.</li>  
<li>Haemin Yoo &lt;https://github.com/yoohaemin&gt; Javadoc fixes.</li>  
<li>Antoine Toulme &lt;https://github.com/atoulme&gt; Initial implementation of EthereumIESEngine.</li>  
<li>Golden Looly &lt;https://github.com/looly&gt; Patch for addition of C1C3C2 mode to SM2Engine.</li>  
<li>Moses Palm&eacute;r, TrueSec &lt;Henrik.Palmer&#064truesec.se&gt; Additional improvements to constant time comparisons.</li>  
<li>Ren&eacute; Korthaus&lt;https://github.com/securitykernel&gt; Update to XMSS/XMSS^MT OID values to bring them in line with RFC 8391.</li>  
<li>THausherr&lt;https://github.com/THausherr&gt; Addition generic support for CMS/TSP functions.</li>  
<li>Gaylor Bosson&lt;https://github.com/Gilthoniel&gt; Initial implementation of Blake2xs.</li>  
<li>gaellalire&lt;https://github.com/gaellalire&gt; Patch for unprotected PGP private keys as SExpr.</li>  
<li>im-scooter&lt;https://github.com/im-scooter&gt; Patch for case-insensitive behaviour of Param-Z.</li>  
<li>Nick hitchan&lt;https://github.com/hitchan&gt; Fix for typo in engineInitSign() in EdEc SignatureSpi.</li>  
<li>dbusche&lt;https://github.com/dbusche&gt; Argon2 optimisations.</li>  
<li>Daniel Heldt&lt;https://github.com/dheldt&gt; Fixing encodings in unicode tests to allow a wider range of Java compilers to work. Tweak to inheritance in JceKeyAgreeRecipient.</li>  
<li>Ugochukwu Mmaduekwe&lt;https://github.com/Xor-el&gt; Fix for initially bugged legacy Integers.numberOfLeadingZeros method.</li>  
<li>Gsealy &lt;https://github.com/Gsealy&gt; addition of PBKDF2withHmacSM3 to the provider.</li>  
<li>aphuang2013 &lt;https://github.com/aphuang2013&gt; update to path validation in EST service for ClearPath EST.</li>  
<li>Kevin Herron &lt;https://github.com/kevinherron&gt; Initial ChaCha20Poly1305 prototype.</li>  
<li>vkreml &lt;https://github.com/svkreml&gt; GOST compliance change for DefaultCMSSignatureEncryptionAlgorithmFinder.</li>  
<li>Tobias Ospelt &gt;tobias&#064pentagrid.ch&lt; Identification of 1.63 regression in ASN.1 parsing.</li>  
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## 1.216 binutils 2.24

### 1.216.1 Available under license :

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Version 2, June 1991

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must

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- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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## 1.217 bc 1.06

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That's all there is to it!

```
/* number.c: Implements arbitrary precision numbers. */  
/*
```

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\*\*\*\*\*/

```
#include <stdio.h>
#include <config.h>
#include <number.h>
#include <assert.h>
#include <stdlib.h>
#include <string.h>
#include <ctype.h> /* Prototypes needed for external utility routines. */
```

```
#define bc_rt_warn rt_warn
#define bc_rt_error rt_error
#define bc_out_of_memory out_of_memory
```

```
_PROTOTYPE(void rt_warn, (char *mesg ,...));
_PROTOTYPE(void rt_error, (char *mesg ,...));
_PROTOTYPE(void out_of_memory, (void));
```

```
/* Storage used for special numbers. */
```

```
bc_num _zero_;
bc_num _one_;
bc_num _two_;
```

```
static bc_num _bc_Free_list = NULL;
```

```
/* new_num allocates a number and sets fields to known values. */
```

```
bc_num
bc_new_num (length, scale)
    int length, scale;
{
    bc_num temp;

    if (_bc_Free_list != NULL) {
        temp = _bc_Free_list;
        _bc_Free_list = temp->n_next;
    } else {
        temp = (bc_num) malloc (sizeof(bc_struct));
```



```

    if (temp == NULL) bc_out_of_memory ();
}
temp->n_sign = PLUS;
temp->n_len = length;
temp->n_scale = scale;
temp->n_refs = 1;
temp->n_ptr = (char *) malloc (length+scale);
if (temp->n_ptr == NULL) bc_out_of_memory();
temp->n_value = temp->n_ptr;
memset (temp->n_ptr, 0, length+scale);
return temp;
}

/* "Frees" a bc_num NUM.  Actually decreases reference count and only
   frees the storage if reference count is zero. */

void
bc_free_num (num)
    bc_num *num;
{
    if (*num == NULL) return;
    (*num)->n_refs--;
    if ((*num)->n_refs == 0) {
        if ((*num)->n_ptr)
            free ((*num)->n_ptr);
        (*num)->n_next = _bc_Free_list;
        _bc_Free_list = *num;
    }
    *num = NULL;
}

/* Initialize the number package! */

void
bc_init_numbers ()
{
    _zero_ = bc_new_num (1,0);
    _one_ = bc_new_num (1,0);
    _one_->n_value[0] = 1;
    _two_ = bc_new_num (1,0);
    _two_->n_value[0] = 2;
}

/* Make a copy of a number!  Just increments the reference count! */

bc_num

```

```

bc_copy_num (num)
    bc_num num;
{
    num->n_refs++;
    return num;
}

```

/\* Initialize a number NUM by making it a copy of zero. \*/

```

void
bc_init_num (num)
    bc_num *num;
{
    *num = bc_copy_num (_zero_);
}

```

/\* For many things, we may have leading zeros in a number NUM.
 \_bc\_rm\_leading\_zeros just moves the data "value" pointer to the
 correct place and adjusts the length. \*/

```

static void
_bc_rm_leading_zeros (num)
    bc_num num;
{
    /* We can move n_value to point to the first non zero digit! */
    while (*num->n_value == 0 && num->n_len > 1) {
        num->n_value++;
        num->n_len--;
    }
}

```

/\* Compare two bc numbers. Return value is 0 if equal, -1 if N1 is less
 than N2 and +1 if N1 is greater than N2. If USE\_SIGN is false, just
 compare the magnitudes. \*/

```

static int
_bc_do_compare (n1, n2, use_sign, ignore_last)
    bc_num n1, n2;
    int use_sign;
    int ignore_last;
{
    char *n1ptr, *n2ptr;
    int count;

```

```

    /* First, compare signs. */
    if (use_sign && n1->n_sign != n2->n_sign)

```

```

    {
        if (n1->n_sign == PLUS)
return (1); /* Positive N1 > Negative N2 */
        else
return (-1); /* Negative N1 < Positive N1 */
    }

/* Now compare the magnitude. */
if (n1->n_len != n2->n_len)
    {
        if (n1->n_len > n2->n_len)
        {
            /* Magnitude of n1 > n2. */
            if (!use_sign || n1->n_sign == PLUS)
                return (1);
            else
                return (-1);
        }
        else
        {
            /* Magnitude of n1 < n2. */
            if (!use_sign || n1->n_sign == PLUS)
                return (-1);
            else
                return (1);
        }
    }

/* If we get here, they have the same number of integer digits.
   check the integer part and the equal length part of the fraction. */
count = n1->n_len + MIN (n1->n_scale, n2->n_scale);
n1ptr = n1->n_value;
n2ptr = n2->n_value;

while ((count > 0) && (*n1ptr == *n2ptr))
    {
        n1ptr++;
        n2ptr++;
        count--;
    }
if (ignore_last && count == 1 && n1->n_scale == n2->n_scale)
    return (0);
if (count != 0)
    {
        if (*n1ptr > *n2ptr)
        {
            /* Magnitude of n1 > n2. */
            if (!use_sign || n1->n_sign == PLUS)

```

```

    return (1);
else
    return (-1);
}
else
{
/* Magnitude of n1 < n2. */
if (!use_sign || n1->n_sign == PLUS)
    return (-1);
else
    return (1);
}
}

/* They are equal up to the last part of the equal part of the fraction. */
if (n1->n_scale != n2->n_scale)
{
    if (n1->n_scale > n2->n_scale)
    {
        for (count = n1->n_scale-n2->n_scale; count>0; count--)
            if (*n1ptr++ != 0)
            {
                /* Magnitude of n1 > n2. */
                if (!use_sign || n1->n_sign == PLUS)
                    return (1);
                else
                    return (-1);
            }
    }
    else
    {
        for (count = n2->n_scale-n1->n_scale; count>0; count--)
            if (*n2ptr++ != 0)
            {
                /* Magnitude of n1 < n2. */
                if (!use_sign || n1->n_sign == PLUS)
                    return (-1);
                else
                    return (1);
            }
    }
}

/* They must be equal! */
return (0);
}

```

```
/* This is the "user callable" routine to compare numbers N1 and N2. */
```

```
int  
bc_compare (n1, n2)  
    bc_num n1, n2;  
{  
    return _bc_do_compare (n1, n2, TRUE, FALSE);  
}
```

```
/* In some places we need to check if the number is negative. */
```

```
char  
bc_is_neg (num)  
    bc_num num;  
{  
    return num->n_sign == MINUS;  
}
```

```
/* In some places we need to check if the number NUM is zero. */
```

```
char  
bc_is_zero (num)  
    bc_num num;  
{  
    int count;  
    char *nptr;  
  
    /* Quick check. */  
    if (num == _zero_) return TRUE;  
  
    /* Initialize */  
    count = num->n_len + num->n_scale;  
    nptr = num->n_value;  
  
    /* The check */  
    while ((count > 0) && (*nptr++ == 0)) count--;  
  
    if (count != 0)  
        return FALSE;  
    else  
        return TRUE;  
}
```

```
/* In some places we need to check if the number NUM is almost zero.  
Specifically, all but the last digit is 0 and the last digit is 1.  
Last digit is defined by scale. */
```

```
char
```

```

bc_is_near_zero (num, scale)
    bc_num num;
    int scale;
{
int count;
char *nptr;

/* Error checking */
if (scale > num->n_scale)
    scale = num->n_scale;

/* Initialize */
count = num->n_len + scale;
nptr = num->n_value;

/* The check */
while ((count > 0) && (*nptr++ == 0)) count--;

if (count != 0 && (count != 1 || *--nptr != 1))
    return FALSE;
else
    return TRUE;
}

/* Perform addition: N1 is added to N2 and the value is
returned. The signs of N1 and N2 are ignored.
SCALE_MIN is to set the minimum scale of the result. */

static bc_num
_bc_do_add (n1, n2, scale_min)
    bc_num n1, n2;
    int scale_min;
{
    bc_num sum;
    int sum_scale, sum_digits;
    char *n1ptr, *n2ptr, *sumptr;
    int carry, n1bytes, n2bytes;
    int count;

/* Prepare sum. */
sum_scale = MAX (n1->n_scale, n2->n_scale);
sum_digits = MAX (n1->n_len, n2->n_len) + 1;
sum = bc_new_num (sum_digits, MAX(sum_scale, scale_min));

/* Zero extra digits made by scale_min. */
if (scale_min > sum_scale)
    {

```

```

    sumptr = (char *) (sum->n_value + sum_scale + sum_digits);
    for (count = scale_min - sum_scale; count > 0; count--)
*sumptr++ = 0;
}

/* Start with the fraction part. Initialize the pointers. */
n1bytes = n1->n_scale;
n2bytes = n2->n_scale;
n1ptr = (char *) (n1->n_value + n1->n_len + n1bytes - 1);
n2ptr = (char *) (n2->n_value + n2->n_len + n2bytes - 1);
sumptr = (char *) (sum->n_value + sum_scale + sum_digits - 1);

/* Add the fraction part. First copy the longer fraction.*/
if (n1bytes != n2bytes)
{
    if (n1bytes > n2bytes)
while (n1bytes>n2bytes)
    { *sumptr-- = *n1ptr--; n1bytes--;}
    else
while (n2bytes>n1bytes)
    { *sumptr-- = *n2ptr--; n2bytes--;}
}

/* Now add the remaining fraction part and equal size integer parts. */
n1bytes += n1->n_len;
n2bytes += n2->n_len;
carry = 0;
while ((n1bytes > 0) && (n2bytes > 0))
{
    *sumptr = *n1ptr-- + *n2ptr-- + carry;
    if (*sumptr > (BASE-1))
    {
        carry = 1;
        *sumptr -= BASE;
    }
    else
carry = 0;
    sumptr--;
    n1bytes--;
    n2bytes--;
}

/* Now add carry the longer integer part. */
if (n1bytes == 0)
    { n1bytes = n2bytes; n1ptr = n2ptr; }
while (n1bytes-- > 0)
{
    *sumptr = *n1ptr-- + carry;

```

```

    if (*sumptr > (BASE-1))
    {
        carry = 1;
        *sumptr -= BASE;
    }
    else
carry = 0;
        sumptr--;
    }

/* Set final carry. */
if (carry == 1)
    *sumptr += 1;

/* Adjust sum and return. */
_bc_rm_leading_zeros (sum);
return sum;
}

/* Perform subtraction: N2 is subtracted from N1 and the value is
returned. The signs of N1 and N2 are ignored. Also, N1 is
assumed to be larger than N2. SCALE_MIN is the minimum scale
of the result. */

static bc_num
_bc_do_sub (n1, n2, scale_min)
    bc_num n1, n2;
    int scale_min;
{
    bc_num diff;
    int diff_scale, diff_len;
    int min_scale, min_len;
    char *n1ptr, *n2ptr, *diffptr;
    int borrow, count, val;

/* Allocate temporary storage. */
diff_len = MAX (n1->n_len, n2->n_len);
diff_scale = MAX (n1->n_scale, n2->n_scale);
min_len = MIN (n1->n_len, n2->n_len);
min_scale = MIN (n1->n_scale, n2->n_scale);
diff = bc_new_num (diff_len, MAX(diff_scale, scale_min));

/* Zero extra digits made by scale_min. */
if (scale_min > diff_scale)
    {
        diffptr = (char *) (diff->n_value + diff_len + diff_scale);
        for (count = scale_min - diff_scale; count > 0; count--)

```



```

*diffptr++ = 0;
}

/* Initialize the subtract. */
n1ptr = (char *) (n1->n_value + n1->n_len + n1->n_scale - 1);
n2ptr = (char *) (n2->n_value + n2->n_len + n2->n_scale - 1);
diffptr = (char *) (diff->n_value + diff_len + diff_scale - 1);

/* Subtract the numbers. */
borrow = 0;

/* Take care of the longer scaled number. */
if (n1->n_scale != min_scale)
{
    /* n1 has the longer scale */
    for (count = n1->n_scale - min_scale; count > 0; count--)
*diffptr-- = *n1ptr--;
}
else
{
    /* n2 has the longer scale */
    for (count = n2->n_scale - min_scale; count > 0; count--)
{
    val = - *n2ptr-- - borrow;
    if (val < 0)
    {
        val += BASE;
        borrow = 1;
    }
    else
        borrow = 0;
    *diffptr-- = val;
}
}

/* Now do the equal length scale and integer parts. */

for (count = 0; count < min_len + min_scale; count++)
{
    val = *n1ptr-- - *n2ptr-- - borrow;
    if (val < 0)
    {
        val += BASE;
        borrow = 1;
    }
    else
        borrow = 0;
    *diffptr-- = val;
}

```

```

    }

    /* If n1 has more digits than n2, we now do that subtract. */
    if (diff_len != min_len)
    {
        for (count = diff_len - min_len; count > 0; count--)
        {
            val = *n1ptr-- - borrow;
            if (val < 0)
            {
                val += BASE;
                borrow = 1;
            }
            else
                borrow = 0;
            *diffptr-- = val;
        }
    }

    /* Clean up and return. */
    _bc_rm_leading_zeros (diff);
    return diff;
}

/* Here is the full subtract routine that takes care of negative numbers.
   N2 is subtracted from N1 and the result placed in RESULT. SCALE_MIN
   is the minimum scale for the result. */

void
bc_sub (n1, n2, result, scale_min)
    bc_num n1, n2, *result;
    int scale_min;
{
    bc_num diff = NULL;
    int cmp_res;
    int res_scale;

    if (n1->n_sign != n2->n_sign)
    {
        diff = _bc_do_add (n1, n2, scale_min);
        diff->n_sign = n1->n_sign;
    }
    else
    {
        /* subtraction must be done. */
        /* Compare magnitudes. */
        cmp_res = _bc_do_compare (n1, n2, FALSE, FALSE);

```

```

    switch (cmp_res)
    {
case -1:
    /* n1 is less than n2, subtract n1 from n2. */
    diff = _bc_do_sub (n2, n1, scale_min);
    diff->n_sign = (n2->n_sign == PLUS ? MINUS : PLUS);
    break;
case 0:
    /* They are equal! return zero! */
    res_scale = MAX (scale_min, MAX(n1->n_scale, n2->n_scale));
    diff = bc_new_num (1, res_scale);
    memset (diff->n_value, 0, res_scale+1);
    break;
case 1:
    /* n2 is less than n1, subtract n2 from n1. */
    diff = _bc_do_sub (n1, n2, scale_min);
    diff->n_sign = n1->n_sign;
    break;
    }
    }

/* Clean up and return. */
bc_free_num (result);
*result = diff;
}

/* Here is the full add routine that takes care of negative numbers.
N1 is added to N2 and the result placed into RESULT. SCALE_MIN
is the minimum scale for the result. */

void
bc_add (n1, n2, result, scale_min)
    bc_num n1, n2, *result;
    int scale_min;
{
    bc_num sum = NULL;
    int cmp_res;
    int res_scale;

    if (n1->n_sign == n2->n_sign)
    {
        sum = _bc_do_add (n1, n2, scale_min);
        sum->n_sign = n1->n_sign;
    }
    else
    {
        /* subtraction must be done. */

```

```

    cmp_res = _bc_do_compare (n1, n2, FALSE, FALSE); /* Compare magnitudes. */
    switch (cmp_res)
    {
case -1:
    /* n1 is less than n2, subtract n1 from n2. */
    sum = _bc_do_sub (n2, n1, scale_min);
    sum->n_sign = n2->n_sign;
    break;
case 0:
    /* They are equal! return zero with the correct scale! */
    res_scale = MAX (scale_min, MAX(n1->n_scale, n2->n_scale));
    sum = bc_new_num (1, res_scale);
    memset (sum->n_value, 0, res_scale+1);
    break;
case 1:
    /* n2 is less than n1, subtract n2 from n1. */
    sum = _bc_do_sub (n1, n2, scale_min);
    sum->n_sign = n1->n_sign;
    }
    }

/* Clean up and return. */
bc_free_num (result);
*result = sum;
}

/* Recursive vs non-recursive multiply crossover ranges. */
#ifdef MULDIGITS
#include "muldigits.h"
#else
#define MUL_BASE_DIGITS 80
#endif

int mul_base_digits = MUL_BASE_DIGITS;
#define MUL_SMALL_DIGITS mul_base_digits/4

/* Multiply utility routines */

static bc_num
new_sub_num (length, scale, value)
    int length, scale;
    char *value;
{
    bc_num temp;

    if (_bc_Free_list != NULL) {
        temp = _bc_Free_list;
        _bc_Free_list = temp->n_next;
    }

```

```

} else {
    temp = (bc_num) malloc (sizeof(bc_struct));
    if (temp == NULL) bc_out_of_memory ();
}
temp->n_sign = PLUS;
temp->n_len = length;
temp->n_scale = scale;
temp->n_refs = 1;
temp->n_ptr = NULL;
temp->n_value = value;
return temp;
}

static void
_bc_simp_mul (bc_num n1, int n1len, bc_num n2, int n2len, bc_num *prod,
             int full_scale)
{
    char *n1ptr, *n2ptr, *pvptr;
    char *n1end, *n2end; /* To the end of n1 and n2. */
    int indx, sum, prodlen;

    prodlen = n1len+n2len+1;

    *prod = bc_new_num (prodlen, 0);

    n1end = (char *) (n1->n_value + n1len - 1);
    n2end = (char *) (n2->n_value + n2len - 1);
    pvptr = (char *) ((*prod)->n_value + prodlen - 1);
    sum = 0;

    /* Here is the loop... */
    for (indx = 0; indx < prodlen-1; indx++)
    {
        n1ptr = (char *) (n1end - MAX(0, indx-n2len+1));
        n2ptr = (char *) (n2end - MIN(indx, n2len-1));
        while ((n1ptr >= n1->n_value) && (n2ptr <= n2end))
            sum += *n1ptr-- * *n2ptr++;
        *pvptr-- = sum % BASE;
        sum = sum / BASE;
    }
    *pvptr = sum;
}

/* A special adder/subtractor for the recursive divide and conquer
multiply algorithm. Note: if sub is called, accum must
be larger than what is being subtracted. Also, accum and val
must have n_scale = 0. (e.g. they must look like integers. *) */

```

```

static void
_bc_shift_addsub (bc_num accum, bc_num val, int shift, int sub)
{
    signed char *accp, *valp;
    int count, carry;

    count = val->n_len;
    if (val->n_value[0] == 0)
        count--;
    assert (accum->n_len+accum->n_scale >= shift+count);

    /* Set up pointers and others */
    accp = (signed char *)(accum->n_value +
        accum->n_len + accum->n_scale - shift - 1);
    valp = (signed char *)(val->n_value + val->n_len - 1);
    carry = 0;

    if (sub) {
        /* Subtraction, carry is really borrow. */
        while (count--) {
            *accp -= *valp-- + carry;
            if (*accp < 0) {
                carry = 1;
                *accp-- += BASE;
            } else {
                carry = 0;
            }
            accp--;
        }
        while (carry) {
            *accp -= carry;
            if (*accp < 0)
                *accp-- += BASE;
            else
                carry = 0;
        }
    } else {
        /* Addition */
        while (count--) {
            *accp += *valp-- + carry;
            if (*accp > (BASE-1)) {
                carry = 1;
                *accp-- -= BASE;
            } else {
                carry = 0;
            }
            accp--;
        }
    }
}

```

```

while (carry) {
    *accp += carry;
    if (*accp > (BASE-1))
*accp-- -= BASE;
    else
carry = 0;
}
}
}

/* Recursive divide and conquer multiply algorithm.
Based on
Let u = u0 + u1*(b^n)
Let v = v0 + v1*(b^n)
Then uv = (B^2n+B^n)*u1*v1 + B^n*(u1-u0)*(v0-v1) + (B^n+1)*u0*v0

B is the base of storage, number of digits in u1,u0 close to equal.
*/
static void
_bc_rec_mul (bc_num u, int ulen, bc_num v, int vlen, bc_num *prod,
    int full_scale)
{
    bc_num u0, u1, v0, v1;
    int u0len, v0len;
    bc_num m1, m2, m3, d1, d2;
    int n, prodlen, m1zero;
    int d1len, d2len;

/* Base case? */
if ((ulen+vlen) < mul_base_digits
    || ulen < MUL_SMALL_DIGITS
    || vlen < MUL_SMALL_DIGITS ) {
    _bc_simp_mul (u, ulen, v, vlen, prod, full_scale);
    return;
}

/* Calculate n -- the u and v split point in digits. */
n = (MAX(ulen, vlen)+1) / 2;

/* Split u and v. */
if (ulen < n) {
    u1 = bc_copy_num (_zero_);
    u0 = new_sub_num (ulen,0, u->n_value);
} else {
    u1 = new_sub_num (ulen-n, 0, u->n_value);
    u0 = new_sub_num (n, 0, u->n_value+ulen-n);
}
if (vlen < n) {

```

```

v1 = bc_copy_num (_zero_);
v0 = new_sub_num (vlen,0, v->n_value);
} else {
v1 = new_sub_num (vlen-n, 0, v->n_value);
v0 = new_sub_num (n, 0, v->n_value+vlen-n);
}
_bc_rm_leading_zeros (u1);
_bc_rm_leading_zeros (u0);
u0len = u0->n_len;
_bc_rm_leading_zeros (v1);
_bc_rm_leading_zeros (v0);
v0len = v0->n_len;

m1zero = bc_is_zero(u1) || bc_is_zero(v1);

/* Calculate sub results ... */

bc_init_num(&d1);
bc_init_num(&d2);
bc_sub (u1, u0, &d1, 0);
d1len = d1->n_len;
bc_sub (v0, v1, &d2, 0);
d2len = d2->n_len;

/* Do recursive multiplies and shifted adds. */
if (m1zero)
m1 = bc_copy_num (_zero_);
else
_bc_rec_mul (u1, u1->n_len, v1, v1->n_len, &m1, 0);

if (bc_is_zero(d1) || bc_is_zero(d2))
m2 = bc_copy_num (_zero_);
else
_bc_rec_mul (d1, d1len, d2, d2len, &m2, 0);

if (bc_is_zero(u0) || bc_is_zero(v0))
m3 = bc_copy_num (_zero_);
else
_bc_rec_mul (u0, u0->n_len, v0, v0->n_len, &m3, 0);

/* Initialize product */
prodlen = u0len+v0len+1;
*prod = bc_new_num(prodlen, 0);

if (!m1zero) {
_bc_shift_addsub (*prod, m1, 2*n, 0);
_bc_shift_addsub (*prod, m1, n, 0);
}

```



```

}
_bc_shift_addsub (*prod, m3, n, 0);
_bc_shift_addsub (*prod, m3, 0, 0);
_bc_shift_addsub (*prod, m2, n, d1->n_sign != d2->n_sign);

/* Now clean up! */
bc_free_num (&u1);
bc_free_num (&u0);
bc_free_num (&v1);
bc_free_num (&m1);
bc_free_num (&v0);
bc_free_num (&m2);
bc_free_num (&m3);
bc_free_num (&d1);
bc_free_num (&d2);
}

/* The multiply routine. N2 times N1 is put int PROD with the scale of
the result being MIN(N2 scale+N1 scale, MAX (SCALE, N2 scale, N1 scale)).
*/

void
bc_multiply (n1, n2, prod, scale)
    bc_num n1, n2, *prod;
    int scale;
{
    bc_num pval;
    int len1, len2;
    int full_scale, prod_scale;

    /* Initialize things. */
    len1 = n1->n_len + n1->n_scale;
    len2 = n2->n_len + n2->n_scale;
    full_scale = n1->n_scale + n2->n_scale;
    prod_scale = MIN(full_scale,MAX(scale,MAX(n1->n_scale,n2->n_scale)));

    /* Do the multiply */
    _bc_rec_mul (n1, len1, n2, len2, &pval, full_scale);

    /* Assign to prod and clean up the number. */
    pval->n_sign = ( n1->n_sign == n2->n_sign ? PLUS : MINUS );
    pval->n_value = pval->n_ptr;
    pval->n_len = len2 + len1 + 1 - full_scale;
    pval->n_scale = prod_scale;
    _bc_rm_leading_zeros (pval);
    if (bc_is_zero (pval))
        pval->n_sign = PLUS;
    bc_free_num (prod);
}

```

```

*prod = pval;
}

/* Some utility routines for the divide: First a one digit multiply.
NUM (with SIZE digits) is multiplied by DIGIT and the result is
placed into RESULT. It is written so that NUM and RESULT can be
the same pointers. */

static void
_one_mult (num, size, digit, result)
    unsigned char *num;
    int size, digit;
    unsigned char *result;
{
    int carry, value;
    unsigned char *nptr, *rptr;

    if (digit == 0)
        memset (result, 0, size);
    else
    {
        if (digit == 1)
            memcpy (result, num, size);
        else
        {
            /* Initialize */
            nptr = (unsigned char *) (num+size-1);
            rptr = (unsigned char *) (result+size-1);
            carry = 0;

            while (size-- > 0)
            {
                value = *nptr-- * digit + carry;
                *rptr-- = value % BASE;
                carry = value / BASE;
            }

            if (carry != 0) *rptr = carry;
        }
    }
}

/* The full division routine. This computes N1 / N2. It returns
0 if the division is ok and the result is in QUOT. The number of
digits after the decimal point is SCALE. It returns -1 if division
by zero is tried. The algorithm is found in Knuth Vol 2. p237. */

```

```

int
bc_divide (n1, n2, quot, scale)
    bc_num n1, n2, *quot;
    int scale;
{
    bc_num qval;
    unsigned char *num1, *num2;
    unsigned char *ptr1, *ptr2, *n2ptr, *qptr;
    int scale1, val;
    unsigned int len1, len2, scale2, qdigits, extra, count;
    unsigned int qdig, qguess, borrow, carry;
    unsigned char *mval;
    char zero;
    unsigned int norm;

    /* Test for divide by zero. */
    if (bc_is_zero (n2)) return -1;

    /* Test for divide by 1. If it is we must truncate. */
    if (n2->n_scale == 0)
    {
        if (n2->n_len == 1 && *n2->n_value == 1)
        {
            qval = bc_new_num (n1->n_len, scale);
            qval->n_sign = (n1->n_sign == n2->n_sign ? PLUS : MINUS);
            memset (&qval->n_value[n1->n_len], 0, scale);
            memcpy (qval->n_value, n1->n_value,
                n1->n_len + MIN(n1->n_scale, scale));
            bc_free_num (quot);
            *quot = qval;
        }
    }

    /* Set up the divide. Move the decimal point on n1 by n2's scale.
       Remember, zeros on the end of num2 are wasted effort for dividing. */
    scale2 = n2->n_scale;
    n2ptr = (unsigned char *) n2->n_value+n2->n_len+scale2-1;
    while ((scale2 > 0) && (*n2ptr-- == 0)) scale2--;

    len1 = n1->n_len + scale2;
    scale1 = n1->n_scale - scale2;
    if (scale1 < scale)
        extra = scale - scale1;
    else
        extra = 0;
    num1 = (unsigned char *) malloc (n1->n_len+n1->n_scale+extra+2);
    if (num1 == NULL) bc_out_of_memory();
    memset (num1, 0, n1->n_len+n1->n_scale+extra+2);

```

```
memcpy (num1+1, n1->n_value, n1->n_len+n1->n_scale);
```

```
len2 = n2->n_len + scale2;  
num2 = (unsigned char *) malloc (len2+1);  
if (num2 == NULL) bc_out_of_memory();  
memcpy (num2, n2->n_value, len2);  
*(num2+len2) = 0;  
n2ptr = num2;  
while (*n2ptr == 0)  
{  
    n2ptr++;  
    len2--;  
}
```

```
/* Calculate the number of quotient digits. */
```

```
if (len2 > len1+scale)  
{  
    qdigits = scale+1;  
    zero = TRUE;  
}  
else  
{  
    zero = FALSE;  
    if (len2>len1)  
qdigits = scale+1; /* One for the zero integer part. */  
    else  
qdigits = len1-len2+scale+1;  
}
```

```
/* Allocate and zero the storage for the quotient. */
```

```
qval = bc_new_num (qdigits-scale,scale);  
memset (qval->n_value, 0, qdigits);
```

```
/* Allocate storage for the temporary storage mval. */
```

```
mval = (unsigned char *) malloc (len2+1);  
if (mval == NULL) bc_out_of_memory ();
```

```
/* Now for the full divide algorithm. */
```

```
if (!zero)  
{  
    /* Normalize */  
    norm = 10 / ((int)*n2ptr + 1);  
    if (norm != 1)  
{  
        _one_mult (num1, len1+scale1+extra+1, norm, num1);  
        _one_mult (n2ptr, len2, norm, n2ptr);  
    }  
}
```

```

/* Initialize divide loop. */
qdig = 0;
if (len2 > len1)
qptr = (unsigned char *) qval->n_value+len2-len1;
else
qptr = (unsigned char *) qval->n_value;

/* Loop */
while (qdig <= len1+scale-len2)
{
/* Calculate the quotient digit guess. */
if (*n2ptr == num1[qdig])
qguess = 9;
else
qguess = (num1[qdig]*10 + num1[qdig+1]) / *n2ptr;

/* Test qguess. */
if (n2ptr[1]*qguess >
(num1[qdig]*10 + num1[qdig+1] - *n2ptr*qguess)*10
+ num1[qdig+2])
{
qguess--;
/* And again. */
if (n2ptr[1]*qguess >
(num1[qdig]*10 + num1[qdig+1] - *n2ptr*qguess)*10
+ num1[qdig+2])
qguess--;
}

/* Multiply and subtract. */
borrow = 0;
if (qguess != 0)
{
*mval = 0;
_one_mult (n2ptr, len2, qguess, mval+1);
ptr1 = (unsigned char *) num1+qdig+len2;
ptr2 = (unsigned char *) mval+len2;
for (count = 0; count < len2+1; count++)
{
val = (int) *ptr1 - (int) *ptr2-- - borrow;
if (val < 0)
{
val += 10;
borrow = 1;
}
else
borrow = 0;
*ptr1-- = val;
}
}
}

```

```

}
}

/* Test for negative result. */
if (borrow == 1)
{
    qguess--;
    ptr1 = (unsigned char *) num1+qdig+len2;
    ptr2 = (unsigned char *) n2ptr+len2-1;
    carry = 0;
    for (count = 0; count < len2; count++)
    {
        val = (int) *ptr1 + (int) *ptr2-- + carry;
        if (val > 9)
        {
            val -= 10;
            carry = 1;
        }
        else
            carry = 0;
        *ptr1-- = val;
    }
    if (carry == 1) *ptr1 = (*ptr1 + 1) % 10;
}

/* We now know the quotient digit. */
*qptr++ = qguess;
qdig++;
}
}

/* Clean up and return the number. */
qval->n_sign = ( n1->n_sign == n2->n_sign ? PLUS : MINUS );
if (bc_is_zero (qval)) qval->n_sign = PLUS;
_bc_rm_leading_zeros (qval);
bc_free_num (quot);
*quot = qval;

/* Clean up temporary storage. */
free (mval);
free (num1);
free (num2);

return 0; /* Everything is OK. */
}

/* Division *and* modulo for numbers. This computes both NUM1 / NUM2 and

```

NUM1 % NUM2 and puts the results in QUOT and REM, except that if QUOT is NULL then that store will be omitted.

\*/

int

bc\_divmod (num1, num2, quot, rem, scale)

bc\_num num1, num2, \*quot, \*rem;

int scale;

{

bc\_num quotient = NULL;

bc\_num temp;

int rscale;

/\* Check for correct numbers. \*/

if (bc\_is\_zero (num2)) return -1;

/\* Calculate final scale. \*/

rscale = MAX (num1->n\_scale, num2->n\_scale+scale);

bc\_init\_num(&temp);

/\* Calculate it. \*/

bc\_divide (num1, num2, &temp, scale);

if (quot)

quotient = bc\_copy\_num (temp);

bc\_multiply (temp, num2, &temp, rscale);

bc\_sub (num1, temp, rem, rscale);

bc\_free\_num (&temp);

if (quot)

{

bc\_free\_num (quot);

\*quot = quotient;

}

return 0; /\* Everything is OK. \*/

}

/\* Modulo for numbers. This computes NUM1 % NUM2 and puts the result in RESULT. \*/

int

bc\_modulo (num1, num2, result, scale)

bc\_num num1, num2, \*result;

int scale;

{

return bc\_divmod (num1, num2, NULL, result, scale);

}

```
/* Raise BASE to the EXPO power, reduced modulo MOD. The result is
   placed in RESULT. If a EXPO is not an integer,
   only the integer part is used. */
```

```
int
bc_raisemod (base, expo, mod, result, scale)
    bc_num base, expo, mod, *result;
    int scale;
{
    bc_num power, exponent, parity, temp;
    int rscale;

    /* Check for correct numbers. */
    if (bc_is_zero(mod)) return -1;
    if (bc_is_neg(expo)) return -1;

    /* Set initial values. */
    power = bc_copy_num (base);
    exponent = bc_copy_num (expo);
    temp = bc_copy_num (_one_);
    bc_init_num(&parity);

    /* Check the base for scale digits. */
    if (base->n_scale != 0)
        bc_rt_warn ("non-zero scale in base");

    /* Check the exponent for scale digits. */
    if (exponent->n_scale != 0)
    {
        bc_rt_warn ("non-zero scale in exponent");
        bc_divide (exponent, _one_, &exponent, 0); /*truncate */
    }

    /* Check the modulus for scale digits. */
    if (mod->n_scale != 0)
        bc_rt_warn ("non-zero scale in modulus");

    /* Do the calculation. */
    rscale = MAX(scale, base->n_scale);
    while ( !bc_is_zero(exponent) )
    {
        (void) bc_divmod (exponent, _two_, &exponent, &parity, 0);
        if ( !bc_is_zero(parity) )
        {
            bc_multiply (temp, power, &temp, rscale);
            (void) bc_modulo (temp, mod, &temp, scale);
        }
    }
}
```



```

    bc_multiply (power, power, &power, rscale);
    (void) bc_modulo (power, mod, &power, scale);
}

/* Assign the value. */
bc_free_num (&power);
bc_free_num (&exponent);
bc_free_num (result);
*result = temp;
return 0; /* Everything is OK. */
}

/* Raise NUM1 to the NUM2 power. The result is placed in RESULT.
Maximum exponent is LONG_MAX. If a NUM2 is not an integer,
only the integer part is used. */

void
bc_raise (num1, num2, result, scale)
    bc_num num1, num2, *result;
    int scale;
{
    bc_num temp, power;
    long exponent;
    int rscale;
    int pwrscale;
    int calcscale;
    char neg;

    /* Check the exponent for scale digits and convert to a long. */
    if (num2->n_scale != 0)
        bc_rt_warn ("non-zero scale in exponent");
    exponent = bc_num2long (num2);
    if (exponent == 0 && (num2->n_len > 1 || num2->n_value[0] != 0))
        bc_rt_error ("exponent too large in raise");

    /* Special case if exponent is a zero. */
    if (exponent == 0)
    {
        bc_free_num (result);
        *result = bc_copy_num (_one_);
        return;
    }

    /* Other initializations. */
    if (exponent < 0)
    {
        neg = TRUE;

```

```

    exponent = -exponent;
    rscale = scale;
}
else
{
    neg = FALSE;
    rscale = MIN (num1->n_scale*exponent, MAX(scale, num1->n_scale));
}

/* Set initial value of temp. */
power = bc_copy_num (num1);
pwrscale = num1->n_scale;
while ((exponent & 1) == 0)
{
    pwrscale = 2*pwrscale;
    bc_multiply (power, power, &power, pwrscale);
    exponent = exponent >> 1;
}
temp = bc_copy_num (power);
calcscale = pwrscale;
exponent = exponent >> 1;

/* Do the calculation. */
while (exponent > 0)
{
    pwrscale = 2*pwrscale;
    bc_multiply (power, power, &power, pwrscale);
    if ((exponent & 1) == 1) {
calcscale = pwrscale + calcscale;
bc_multiply (temp, power, &temp, calcscale);
    }
    exponent = exponent >> 1;
}

/* Assign the value. */
if (neg)
{
    bc_divide (_one_, temp, result, rscale);
    bc_free_num (&temp);
}
else
{
    bc_free_num (result);
    *result = temp;
    if ((*result)->n_scale > rscale)
(*result)->n_scale = rscale;
}
bc_free_num (&power);

```

```

}

/* Take the square root NUM and return it in NUM with SCALE digits
after the decimal place. */

int
bc_sqrt (num, scale)
    bc_num *num;
    int scale;
{
    int rscale, cmp_res, done;
    int cscale;
    bc_num guess, guess1, point5, diff;

    /* Initial checks. */
    cmp_res = bc_compare (*num, _zero_);
    if (cmp_res < 0)
        return 0; /* error */
    else
    {
        if (cmp_res == 0)
        {
            bc_free_num (num);
            *num = bc_copy_num (_zero_);
            return 1;
        }
    }
    cmp_res = bc_compare (*num, _one_);
    if (cmp_res == 0)
    {
        bc_free_num (num);
        *num = bc_copy_num (_one_);
        return 1;
    }

    /* Initialize the variables. */
    rscale = MAX (scale, (*num)->n_scale);
    bc_init_num(&guess);
    bc_init_num(&guess1);
    bc_init_num(&diff);
    point5 = bc_new_num (1,1);
    point5->n_value[1] = 5;

    /* Calculate the initial guess. */
    if (cmp_res < 0)
    {
        /* The number is between 0 and 1. Guess should start at 1. */

```

```

    guess = bc_copy_num (_one_);
    cscale = (*num)->n_scale;
}
else
{
    /* The number is greater than 1. Guess should start at 10^(exp/2). */
    bc_int2num (&guess,10);

    bc_int2num (&guess1,(*num)->n_len);
    bc_multiply (guess1, point5, &guess1, 0);
    guess1->n_scale = 0;
    bc_raise (guess, guess1, &guess, 0);
    bc_free_num (&guess1);
    cscale = 3;
}

/* Find the square root using Newton's algorithm. */
done = FALSE;
while (!done)
{
    bc_free_num (&guess1);
    guess1 = bc_copy_num (guess);
    bc_divide (*num, guess, &guess, cscale);
    bc_add (guess, guess1, &guess, 0);
    bc_multiply (guess, point5, &guess, cscale);
    bc_sub (guess, guess1, &diff, cscale+1);
    if (bc_is_near_zero (diff, cscale))
    {
        if (cscale < rscale+1)
            cscale = MIN (cscale*3, rscale+1);
        else
            done = TRUE;
    }
}

/* Assign the number and clean up. */
bc_free_num (num);
bc_divide (guess,_one_,num,rscale);
bc_free_num (&guess);
bc_free_num (&guess1);
bc_free_num (&point5);
bc_free_num (&diff);
return 1;
}

```

```

/* The following routines provide output for bcd numbers package
using the rules of POSIX bc for output. */

```

```

/* This structure is used for saving digits in the conversion process. */
typedef struct stk_rec {
    long digit;
    struct stk_rec *next;
} stk_rec;

/* The reference string for digits. */
static char ref_str[] = "0123456789ABCDEF";

/* A special output routine for "multi-character digits." Exactly
SIZE characters must be output for the value VAL. If SPACE is
non-zero, we must output one space before the number. OUT_CHAR
is the actual routine for writing the characters. */

void
bc_out_long (val, size, space, out_char)
    long val;
    int size, space;
#ifdef __STDC__
    void (*out_char)(int);
#else
    void (*out_char)();
#endif
{
    char digits[40];
    int len, ix;

    if (space) (*out_char) (' ');
    sprintf (digits, "%ld", val);
    len = strlen (digits);
    while (size > len)
    {
        (*out_char) ('0');
        size--;
    }
    for (ix=0; ix < len; ix++)
        (*out_char) (digits[ix]);
}

/* Output of a bcd number. NUM is written in base O_BASE using OUT_CHAR
as the routine to do the actual output of the characters. */

void
bc_out_num (num, o_base, out_char, leading_zero)
    bc_num num;
    int o_base;

```

```

#ifdef __STDC__
    void (*out_char)(int);
#else
    void (*out_char)();
#endif

    int leading_zero;
    {
    char *nptr;
    int index, fdigit, pre_space;
    stk_rec *digits, *temp;
    bc_num int_part, frac_part, base, cur_dig, t_num, max_o_digit;

    /* The negative sign if needed. */
    if (num->n_sign == MINUS) (*out_char) ('-');

    /* Output the number. */
    if (bc_is_zero (num))
        (*out_char) ('0');
    else
        if (o_base == 10)
            {
            /* The number is in base 10, do it the fast way. */
            nptr = num->n_value;
            if (num->n_len > 1 || *nptr != 0)
                for (index=num->n_len; index>0; index--)
                    (*out_char) (BCD_CHAR(*nptr++));
            else
                nptr++;

            if (leading_zero && bc_is_zero (num))
                (*out_char) ('0');

            /* Now the fraction. */
            if (num->n_scale > 0)
                {
                (*out_char) ('. ');
                for (index=0; index<num->n_scale; index++)
                    (*out_char) (BCD_CHAR(*nptr++));
                }
            }
            else
                {
                /* special case ... */
                if (leading_zero && bc_is_zero (num))
                    (*out_char) ('0');

                /* The number is some other base. */
                digits = NULL;

```

```

bc_init_num (&int_part);
bc_divide (num, _one_, &int_part, 0);
bc_init_num (&frac_part);
bc_init_num (&cur_dig);
bc_init_num (&base);
bc_sub (num, int_part, &frac_part, 0);
/* Make the INT_PART and FRAC_PART positive. */
int_part->n_sign = PLUS;
frac_part->n_sign = PLUS;
bc_int2num (&base, o_base);
bc_init_num (&max_o_digit);
bc_int2num (&max_o_digit, o_base-1);

/* Get the digits of the integer part and push them on a stack. */
while (!bc_is_zero (int_part))
{
    bc_modulo (int_part, base, &cur_dig, 0);
    temp = (stk_rec *) malloc (sizeof(stk_rec));
    if (temp == NULL) bc_out_of_memory();
    temp->digit = bc_num2long (cur_dig);
    temp->next = digits;
    digits = temp;
    bc_divide (int_part, base, &int_part, 0);
}

/* Print the digits on the stack. */
if (digits != NULL)
{
    /* Output the digits. */
    while (digits != NULL)
    {
        temp = digits;
        digits = digits->next;
        if (o_base <= 16)
            (*out_char) (ref_str[ (int) temp->digit]);
        else
            bc_out_long (temp->digit, max_o_digit->n_len, 1, out_char);
        free (temp);
    }
}

/* Get and print the digits of the fraction part. */
if (num->n_scale > 0)
{
    (*out_char) ('.');
    pre_space = 0;
    t_num = bc_copy_num (_one_);

```

```

while (t_num->n_len <= num->n_scale) {
    bc_multiply (frac_part, base, &frac_part, num->n_scale);
    fdigit = bc_num2long (frac_part);
    bc_int2num (&int_part, fdigit);
    bc_sub (frac_part, int_part, &frac_part, 0);
    if (o_base <= 16)
        (*out_char) (ref_str[fdigit]);
    else {
bc_out_long (fdigit, max_o_digit->n_len, pre_space, out_char);
pre_space = 1;
    }
    bc_multiply (t_num, base, &t_num, 0);
}
bc_free_num (&t_num);
}

/* Clean up. */
bc_free_num (&int_part);
bc_free_num (&frac_part);
bc_free_num (&base);
bc_free_num (&cur_dig);
bc_free_num (&max_o_digit);
}
}

/* Convert a number NUM to a long. The function returns only the integer
part of the number. For numbers that are too large to represent as
a long, this function returns a zero. This can be detected by checking
the NUM for zero after having a zero returned. */

long
bc_num2long (num)
    bc_num num;
{
    long val;
    char *nptr;
    int index;

    /* Extract the int value, ignore the fraction. */
    val = 0;
    nptr = num->n_value;
    for (index=num->n_len; (index>0) && (val<=(LONG_MAX/BASE)); index--)
        val = val*BASE + *nptr++;

    /* Check for overflow. If overflow, return zero. */
    if (index>0) val = 0;
    if (val < 0) val = 0;

    /* Return the value. */

```



```

if (num->n_sign == PLUS)
    return (val);
else
    return (-val);
}

/* Convert an integer VAL to a bc number NUM. */

void
bc_int2num (num, val)
    bc_num *num;
    int val;
{
    char buffer[30];
    char *bptr, *vptr;
    int ix = 1;
    char neg = 0;

    /* Sign. */
    if (val < 0)
    {
        neg = 1;
        val = -val;
    }

    /* Get things going. */
    bptr = buffer;
    *bptr++ = val % BASE;
    val = val / BASE;

    /* Extract remaining digits. */
    while (val != 0)
    {
        *bptr++ = val % BASE;
        val = val / BASE;
        ix++; /* Count the digits. */
    }

    /* Make the number. */
    bc_free_num (num);
    *num = bc_new_num (ix, 0);
    if (neg) (*num)->n_sign = MINUS;

    /* Assign the digits. */
    vptr = (*num)->n_value;
    while (ix-- > 0)
        *vptr++ = *--bptr;
}

```

```

}

/* Convert a numbers to a string. Base 10 only.*/

char
*num2str (num)
    bc_num num;
{
    char *str, *sptr;
    char *nptr;
    int index, signch;

    /* Allocate the string memory. */
    signch = ( num->n_sign == PLUS ? 0 : 1 ); /* Number of sign chars. */
    if (num->n_scale > 0)
        str = (char *) malloc (num->n_len + num->n_scale + 2 + signch);
    else
        str = (char *) malloc (num->n_len + 1 + signch);
    if (str == NULL) bc_out_of_memory();

    /* The negative sign if needed. */
    sptr = str;
    if (signch) *sptr++ = '-';

    /* Load the whole number. */
    nptr = num->n_value;
    for (index=num->n_len; index>0; index--)
        *sptr++ = BCD_CHAR(*nptr++);

    /* Now the fraction. */
    if (num->n_scale > 0)
    {
        *sptr++ = '.';
        for (index=0; index<num->n_scale; index++)
            *sptr++ = BCD_CHAR(*nptr++);
    }

    /* Terminate the string and return it! */
    *sptr = '\0';
    return (str);
}

/* Convert strings to bc numbers. Base 10 only.*/

void
bc_str2num (num, str, scale)
    bc_num *num;
    char *str;
    int scale;

```

```

{
int digits, strscale;
char *ptr, *nptr;
char zero_int;

/* Prepare num. */
bc_free_num (num);

/* Check for valid number and count digits. */
ptr = str;
digits = 0;
strscale = 0;
zero_int = FALSE;
if ((*ptr == '+') || (*ptr == '-')) ptr++; /* Sign */
while (*ptr == '0') ptr++; /* Skip leading zeros. */
while (isdigit((int)*ptr)) ptr++, digits++; /* digits */
if (*ptr == '.') ptr++; /* decimal point */
while (isdigit((int)*ptr)) ptr++, strscale++; /* digits */
if ((*ptr != '\0') || (digits+strscale == 0))
{
    *num = bc_copy_num (_zero_);
    return;
}

/* Adjust numbers and allocate storage and initialize fields. */
strscale = MIN(strscale, scale);
if (digits == 0)
{
    zero_int = TRUE;
    digits = 1;
}
*num = bc_new_num (digits, strscale);

/* Build the whole number. */
ptr = str;
if (*ptr == '-')
{
    (*num)->n_sign = MINUS;
    ptr++;
}
else
{
    (*num)->n_sign = PLUS;
    if (*ptr == '+') ptr++;
}
while (*ptr == '0') ptr++; /* Skip leading zeros. */
nptr = (*num)->n_value;
if (zero_int)

```

```

    {
        *nptr++ = 0;
        digits = 0;
    }
for (;digits > 0; digits--)
    *nptr++ = CH_VAL(*ptr++);

/* Build the fractional part. */
if (strscale > 0)
    {
        ptr++; /* skip the decimal point! */
        for (;strscale > 0; strscale--)
            *nptr++ = CH_VAL(*ptr++);
    }
}

/* pn prints the number NUM in base 10. */

static void
out_char (int c)
{
    putchar(c);
}

void
pn (num)
    bc_num num;
{
    bc_out_num (num, 10, out_char, 0);
    out_char ('\n');
}

/* pv prints a character array as if it was a string of bcd digits. */
void
pv (name, num, len)
    char *name;
    unsigned char *num;
    int len;
{
    int i;
    printf ("%s=", name);
    for (i=0; i<len; i++) printf ("%c",BCD_CHAR(num[i]));
    printf ("\n");
}

```

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
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## 1.223 perl-constant 1.27-2.el7

## 1.224 x264 144-r2491+git0+c8a773ebfc-r0.0

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## 1.226 jre 1.4.1

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```
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jar/com/contentstack/sdk/Stack.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/Error.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/Query.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/SyncStack.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
```

jar/com/contentstack/sdk/Group.java  
\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-  
jar/com/contentstack/sdk/ContentType.java  
\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-  
jar/com/contentstack/sdk/AssetLibrary.java  
\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-  
jar/com/contentstack/sdk/QueryResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-  
jar/com/contentstack/sdk/Entry.java  
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package com.contentstack.sdk;

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jar/com/contentstack/sdk/CSBackgroundTask.java  
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jar/com/contentstack/sdk/SyncResultCallBack.java  
\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-



```
jar/com/contentstack/sdk/ContentstackResultCallback.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/FetchAssetsCallback.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/ErrorResponse.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/ResultCallBack.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/IRequestModelHTTP.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/ContentTypesModel.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/ResponseType.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/ContentTypesCallback.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/EntryResultCallBack.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/FetchResultCallback.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/INotifyClass.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/EntriesModel.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/IURLRequestHTTP.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/SingleQueryResultCallback.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/EntryModel.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/CSHttpConnection.java
* /opt/ws_local/PERMITS_SQL/1070866703_1594760478.25/0/java-1-4-1-sources-
jar/com/contentstack/sdk/QueryResultsCallBack.java
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jar/com/contentstack/sdk/AssetModel.java  
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jar/com/contentstack/sdk/CSCConnectionRequest.java

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\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-jar/com/contentstack/sdk/AssetsModel.java  
\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-jar/com/contentstack/sdk/utility/CSController.java  
\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-jar/com/contentstack/sdk/utility/CSAppConstants.java  
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\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-jar/com/contentstack/sdk/Contentstack.java  
\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-jar/com/contentstack/sdk/utility/CSAppUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1070866703\_1594760478.25/0/java-1-4-1-sources-jar/com/contentstack/sdk/utility/ContentstackUtil.java

## 1.227 spring-boot-starter-logging

### 2.2.5.RELEASE

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\* /opt/ws\_local/PERMITS\_SQL/1049594415\_1591288390.81/0/spring-boot-starter-logging-2-2-5-release-sources-1-jar/META-INF/maven/org.springframework.boot/spring-boot-starter-logging/pom.xml

## 1.228 hd-parm 9.56

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Upstream Author: Mark S. Lord <mlord@pobox.com>

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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/interceptor/JamonPerformanceMonitorInterceptor.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/DelegatingIntroductionInterceptor.java  
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jar/org/springframework/aop/config/AbstractInterceptorDrivenBeanDefinitionDecorator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/aspectj/annotation/LazySingletonAspectInstanceFactoryDecorator.java  
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jar/org/springframework/aop/interceptor/AbstractMonitoringInterceptor.java  
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jar/org/springframework/aop/support/AbstractPointcutAdvisor.java  
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jar/org/springframework/aop/support/DefaultBeanFactoryPointcutAdvisor.java  
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jar/org/springframework/aop/support/AbstractGenericPointcutAdvisor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/config/MethodLocatingFactoryBean.java  
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jar/org/springframework/aop/support/ExpressionPointcut.java  
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jar/org/springframework/aop/support/ClassFilters.java  
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jar/org/springframework/aop/scope/ScopedProxyUtils.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/AspectMetadata.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/InstantiationModelAwarePointcutAdvisor.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/IntroductionInfo.java

\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceAdapter.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/PrototypeAspectInstanceFactory.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/ProxyConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/IntroductionInfoSupport.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/AspectJPointcutAdvisor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/InstantiationModelAwarePointcutAdvisorImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/interceptor/AsyncExecutionInterceptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/config/AopConfigUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/AspectJPrecedenceInformation.java
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- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/MethodBeforeAdvice.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceInterceptor.java
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- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/autoproxy/target/AbstractBeanFactoryBasedTargetSourceCreator.java
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- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/target/AbstractBeanFactoryBasedTargetSource.java
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jar/org/springframework/aop/target/HotSwappableTargetSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/autoproxy/DefaultAdvisorAutoProxyCreator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/autoproxy/AutoProxyUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/support/DynamicMethodMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/autoproxy/AbstractBeanFactoryAwareAdvisingPostProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/TargetSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/support/annotation/AnnotationClassFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/aopalliance/intercept/ConstructorInvocation.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/aspectj/annotation/AspectJProxyFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/autoproxy/target/QuickTargetSourceCreator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/target/AbstractPrototypeBasedTargetSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/scope/ScopedProxyFactoryBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/interceptor/AsyncExecutionAspectSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/target/AbstractPoolingTargetSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/TrueMethodMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/support/StaticMethodMatcherPointcutAdvisor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/support/StaticMethodMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/AspectJAfterReturningAdvice.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/aopalliance/intercept/Invocation.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/autoproxy/TargetSourceCreator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/aopalliance/intercept/MethodInvocation.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/aopalliance/aop/Advice.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/aopalliance/intercept/ConstructorInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/SingletonMetadataAwareAspectInstanceFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/config/AspectJAutoProxyBeanDefinitionParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/SimpleMetadataAwareAspectInstanceFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/ProxyFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java

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jar/javax/validation/ValidatorContext.java
* /opt/cola/permits/1110631072_1606841294.0/0/validation-api-1-1-0-final-sources-3-
jar/javax/validation/ConstraintValidatorFactory.java
* /opt/cola/permits/1110631072_1606841294.0/0/validation-api-1-1-0-final-sources-3-
jar/javax/validation/spi/ConfigurationState.java
* /opt/cola/permits/1110631072_1606841294.0/0/validation-api-1-1-0-final-sources-3-
jar/javax/validation/ConstraintViolationException.java
* /opt/cola/permits/1110631072_1606841294.0/0/validation-api-1-1-0-final-sources-3-
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- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/metadata/BeanDescriptor.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/Path.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/ReportAsSingleViolation.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/ConstraintValidatorContext.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/ConstraintViolation.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/MessageInterpolator.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/constraints/DecimalMin.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/Validator.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/groups/package-info.java

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- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/package-info.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/metadata/CascadableDescriptor.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/metadata/CrossParameterDescriptor.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/constraints/package-info.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/constraintvalidation/ValidationTarget.java
- \* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/spi/package-info.java
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jar/javax/validation/groups/Default.java  
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jar/javax/validation/Payload.java  
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jar/javax/validation/UnexpectedTypeException.java  
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jar/javax/validation/Validation.java  
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jar/javax/validation/bootstrap/GenericBootstrap.java  
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jar/javax/validation/OverridesAttribute.java  
\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-  
jar/javax/validation/constraints/Digits.java  
\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-  
jar/javax/validation/bootstrap/ProviderSpecificBootstrap.java  
\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-  
jar/javax/validation/spi/BootstrapState.java  
\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-  
jar/javax/validation/constraints/Size.java  
\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-  
jar/javax/validation/ConstraintValidator.java  
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jar/javax/validation/ConstraintDeclarationException.java  
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Found in path(s):

\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-

jar/javax/validation/metadata/ParameterDescriptor.java

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jar/javax/validation/GroupSequence.java
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* /opt/cola/permits/1110631072_1606841294.0/0/validation-api-1-1-0-final-sources-3-
jar/javax/validation/groups/ConvertGroup.java
```

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\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/executable/ValidateOnExecution.java  
\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/ElementKind.java  
\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/metadata/ReturnValueDescriptor.java  
\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/executable/ExecutableValidator.java  
\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/executable/ExecutableType.java

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\* /opt/cola/permits/1110631072\_1606841294.0/0/validation-api-1-1-0-final-sources-3-jar/javax/validation/metadata/ExecutableDescriptor.java

# 1.231 jackson-databind 2.10.3

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

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- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java
- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-

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- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socksx/v4/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
- \* /opt/ws\_local/PERMITS\_SQL/1068792427\_1594461242.74/0/netty-codec-socks-4-1-45-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java

## 1.234 guava 28.1-android

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```
*/opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ObjectCountLinkedHashMap.java
*/opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/graph/Traverser.java
*/opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/graph/BaseGraph.java
*/opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/graph/AbstractBaseGraph.java
*/opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
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- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/MutableNetwork.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/PredecessorsFunction.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/Network.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ImmutableNetwork.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/TopKSelector.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/Graphs.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/MutableGraph.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ImmutableGraph.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/SuccessorsFunction.java

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- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/UnmodifiableSortedMultiset.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/CompactLinkedHashMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingNavigableMap.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/AbstractNavigableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/TreeRangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/FilteredEntrySetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingNavigableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/CompactLinkedHashSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/CompactHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/DescendingImmutableSortedSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingImmutableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingDeque.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/TransformedIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingImmutableList.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/FilteredSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/TreeTraverser.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/RangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/FilteredKeySetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/FilteredEntryMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingBlockingDeque.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/SortedMultisetBridge.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/FilteredKeyListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/TransformedListIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/EvictingQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/DescendingMultiset.java



\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/AllEqualOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/CompactHashSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/RegularImmutableAsList.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableEnumMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/FilteredMultimap.java  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/primitives/ImmutableLongArray.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/hash/AbstractHashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ForwardingCondition.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ForwardingLock.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/primitives/ImmutableDoubleArray.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/primitives/ImmutableIntArray.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/net/PercentEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/internal/Finalizer.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Converter.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/escape/Escaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/MultiReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/primitives/Floats.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/primitives/Longs.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/escape/UnicodeEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/thirdparty/publicsuffix/TrieParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ListenableFutureTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/SequentialExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Joiner.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/net/InetAddresses.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/primitives/Ints.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/primitives/Doubles.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Stopwatch.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/primitives/Bytes.java

```
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/primitives/Shorts.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/base/CharMatcher.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/primitives/Chars.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/primitives/Booleans.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/FluentIterable.java
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```
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/hash/package-info.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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```
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jar/com/google/common/base/SmallCharMatcher.java
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```
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```
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jar/com/google/common/hash/Striped64.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/cache/LongAdder.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/cache/Striped64.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/util/concurrent/AtomicDoubleArray.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/hash/LongAdder.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/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.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/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ObjectArrays.java
```

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```
/*
```

```
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/BaseImmutableMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/IndexedImmutableSet.java

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/\*  
\* This method was rewritten in Java from an intermediate step of the Murmur hash function in  
\* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Hashing.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/CommonMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/CommonPattern.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/JdkPattern.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/PatternCompiler.java

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jar/com/google/common/hash/FarmHashFingerprint64.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/io/ReaderInputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/Platform.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/hash/LittleEndianByteArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/hash/MacHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/AsyncCallable.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ConsumingQueueIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/InterruptibleTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/AggregateFutureState.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/CombinedFuture.java

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- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableBiMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Range.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/RegularImmutableBiMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Tables.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableListMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableMapKeySet.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Table.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/StandardTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableMapValues.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/TreeBasedTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Serialization.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/EmptyImmutableListMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/UnmodifiableIterator.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/StandardRowSortedTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/RegularImmutableMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/CollectPreconditions.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableEntry.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableMultiset.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-

jar/com/google/common/collect/ImmutableSortedSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ImmutableMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/Platform.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/PeekingIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/Collections2.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ImmutableMapEntrySet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ImmutableCollection.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/HashBasedTable.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/AbstractCatchingFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/escape/CharEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/FakeTimeLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/Futures.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/TimeLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-

jar/com/google/common/util/concurrent/AbstractTransformFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/io/AppendableWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/ImmediateFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/annotations/VisibleForTesting.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/FuturesGetChecked.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/CollectionFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/FluentFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/TimeoutFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/AggregateFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/CaseFormat.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/io/PatternFilenameFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/escape/CharEscaperBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/reflect/TypeToken.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java  
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jar/com/google/common/collect/FilteredMultimapValues.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/AbstractTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/VerifyException.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/Verify.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/Utf8.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/reflect/TypeVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/io/CharSequenceReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/eventbus/SubscriberExceptionContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/Runnables.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/eventbus/SubscriberExceptionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/HashingInputStream.java  
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*  
* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's  
* java.util.HashMap class.
```

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/SortedIterable.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/GeneralRange.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/RangeSet.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/SortedIterables.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/AbstractRangeSet.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Count.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Interners.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Charsets.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/EnumMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/LittleEndianDataOutputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Predicate.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/AbstractFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/FinalizablePhantomReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/eventbus/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Throwables.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/LineReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Functions.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/CountingOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/AbstractIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/Resources.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/ByteStreams.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Preconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Defaults.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/Flushables.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/FinalizableReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/package-info.java  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ListenableFuture.java  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/Files.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/eventbus/EventBus.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Function.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Suppliers.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Supplier.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/LineBuffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/eventbus/AllowConcurrentEvents.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/FinalizableReferenceQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/CharStreams.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/eventbus/Subscribe.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/eventbus/AsyncEventBus.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/HashBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/Closeables.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/LittleEndianDataInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/MultiInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/FinalizableWeakReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/eventbus/DeadEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Objects.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/FinalizableSoftReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/primitives/Primitives.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Predicates.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/UndirectedGraphConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/GraphConstants.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/DirectedGraphConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/MultiEdgesConnecting.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/UndirectedMultiNetworkConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/AbstractValueGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ConfigurableMutableValueGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ConfigurableMutableNetwork.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ValueGraphBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/NetworkConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ImmutableValueGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/EndpointPair.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/AbstractGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ElementOrder.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/AbstractNetwork.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Comparators.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ForwardingNetwork.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/GraphBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ConfigurableNetwork.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/DirectedMultiNetworkConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/NetworkBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/GraphConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/MapIteratorCache.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/UndirectedNetworkConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ConfigurableMutableGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/MutableValueGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/EdgesConnecting.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ConfigurableValueGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/RangeGwtSerializationDependencies.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/DirectedNetworkConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/EndpointPairIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ForwardingValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/MapRetrievalCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/graph/ValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/SortedMapDifference.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingSetMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingImmutableCollection.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/UnmodifiableListIterator.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/AbstractSequentialIterator.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingSortedSetMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/hash/AbstractHasher.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/BoundType.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/net/HttpHeaders.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/cache/LoadingCache.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/math/BigIntegerMath.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/FutureCallback.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/primitives/UnsignedInts.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/cache/Cache.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/BloomFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/Uninterruptibles.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/Optional.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/Ticker.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/AtomicLongMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/Funnels.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/WrappingExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/math/IntMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/math/MathPreconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/reflect/TypeParameter.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/primitives/UnsignedInteger.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/AbstractStreamingHasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/net/HostAndPort.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/primitives/ParseRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/reflect/Types.java  
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jar/com/google/common/util/concurrent/UncheckedExecutionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/Murmur3\_32HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
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jar/com/google/common/hash/PrimitiveSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/BloomFilterStrategies.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/FunctionalEquivalence.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/cache/AbstractLoadingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/cache/ForwardingLoadingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/TreeRangeSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/RegularImmutableMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/Enums.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/cache/CacheBuilderSpec.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/math/DoubleMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/Hashing.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/math/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/primitives/UnsignedLong.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/math/DoubleUtils.java  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/AsyncFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-

jar/com/google/common/cache/RemovalNotification.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/DescendingImmutableSortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/math/LongMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/cache/RemovalListeners.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/AbstractNonStreamingHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/Hasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/MessageDigestHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/Murmur3\_128HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/Crc32cHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/cache/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/AbstractScheduledService.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/RegularContiguousSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/AbstractCompositeHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/Funnel.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/ExecutionError.java  
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Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/xml/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/math/LinearTransformation.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/math/StatsAccumulator.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/SmoothRateLimiter.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/ByteSource.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/CharSource.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/math/PairedStatsAccumulator.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/reflect/AbstractInvocationHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/FileWriteMode.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/math/PairedStats.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ServiceManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/reflect/TypeCapture.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/FilteredKeyMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/Closer.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/reflect/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/RateLimiter.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/cache/LongAddables.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/escape/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/io/BaseEncoding.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/hash/SipHashFunction.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/reflect/Element.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/reflect/Invokable.java
- \* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-



jar/com/google/common/hash/ChecksumHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/reflect/ClassPath.java  
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jar/com/google/common/reflect/TypeToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/html/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/cache/LongAddable.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/CartesianList.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ImmutableRangeSet.java  
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jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java  
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jar/com/google/common/collect/ImmutableRangeMap.java  
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jar/com/google/common/math/Stats.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/reflect/Parameter.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/StandardSystemProperty.java  
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jar/com/google/common/io/CharSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/hash/LongAddables.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/reflect/MutableTypeToInstanceMap.java  
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jar/com/google/common/hash/LongAddable.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/io/ByteSink.java

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```
* or implied. See the License for the specific language governing permissions and limitations under
* 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/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/util/concurrent/Partially.java
```

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*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/io/ByteArrayDataOutput.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/primitives/UnsignedBytes.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/net/UrlEscapers.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/base/Platform.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/io/ByteProcessor.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
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jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/Cut.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/MapMaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/DenseImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/cache/LocalCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java  
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jar/com/google/common/escape/Escapers.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/SettableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/MapMakerInternalMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/io/LineProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/xml/XmlEscapers.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/escape/Platform.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/AbstractIdleService.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/net/InternetDomainName.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/annotations/GwtIncompatible.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/html/HtmlEscapers.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/SparseImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/base/Splitter.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/escape/ArrayBasedEscaperMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/JdkFutureAdapters.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/Service.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/reflect/TypeResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/ForwardingFluentFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/RegularImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-

jar/com/google/common/net/HostSpecifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/escape/ArrayBasedCharEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/ForwardingFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/primitives/SignedBytes.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/AbstractService.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/Callables.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/ForwardingListenableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/annotations/GwtCompatible.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/cache/ReferenceEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/io/ByteArrayDataInput.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/SortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/SortedMultisets.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/reflect/Reflection.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>

\* which contained the following notice:

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\* Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/util/concurrent/MoreExecutors.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/GwtTransient.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ListenerCallQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/eventbus/Dispatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/math/Quantiles.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/eventbus/Subscriber.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/MoreObjects.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-

jar/com/google/common/eventbus/SubscriberRegistry.java

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* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ArrayTable.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ForwardingTable.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ImmutableAsList.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ComputationException.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/DiscreteDomain.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/RegularImmutableSortedSet.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ImmutableSortedMap.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/SingletonImmutableTable.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/EmptyImmutableSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ImmutableSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/RegularImmutableList.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ImmutableEnumSet.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ImmutableTable.java
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* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/AbstractIndexedListIterator.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ComparisonChain.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ImmutableClassToInstanceMap.java
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jar/com/google/common/util/concurrent/ExecutionSequencer.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/hash/ImmutableSupplier.java
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```
*/
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/**
```

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

```
*/
```



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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/ExtraObjectsMethodsForWeb.java

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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/annotations/Beta.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/SortedLists.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/ListeningExecutorService.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/net/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ContiguousSet.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/Monitor.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/primitives/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Ascii.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Strings.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/base/Equivalence.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/util/concurrent/Atomics.java  
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\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/LinkedListMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ForwardingList.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Iterables.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ArrayListMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ListMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ByFunctionOrdering.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Sets.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/SetMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/Multisets.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/ImmutableSet.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-jar/com/google/common/collect/LinkedHashMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-

jar/com/google/common/collect/AbstractMapBasedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/Maps.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ClassToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/AbstractListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/AbstractMapEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/BiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/NullsLastOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/Lists.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/Interner.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/TreeMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/Synchronized.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ForwardingSortedSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/UsingToStringOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/AbstractMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ForwardingMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/MutableClassToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/Ordering.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/SingletonImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/AbstractSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ImmutableList.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ForwardingMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/HashMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ComparatorOrdering.java  
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jar/com/google/common/collect/Multimaps.java  
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jar/com/google/common/collect/AbstractIterator.java  
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jar/com/google/common/collect/MapDifference.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ForwardingMapEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/EnumBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/CompoundOrdering.java  
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jar/com/google/common/collect/ForwardingListIterator.java  
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jar/com/google/common/collect/HashMultimap.java  
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jar/com/google/common/collect/NullsFirstOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ForwardingSortedMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/RegularImmutableSet.java  
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jar/com/google/common/collect/ForwardingObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/AbstractSortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
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jar/com/google/common/collect/ReverseNaturalOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/NaturalOrdering.java  
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jar/com/google/common/collect/Multiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/AbstractMapBasedMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-  
jar/com/google/common/collect/ForwardingConcurrentMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1072871384\_1595214797.28/0/guava-28-1-android-sources-1-

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jar/com/google/common/collect/AbstractBiMap.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ExplicitOrdering.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/Multimap.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/LinkedHashMultiset.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ForwardingQueue.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ConcurrentHashMultiset.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/ForwardingIterator.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/SortedSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1072871384_1595214797.28/0/guava-28-1-android-sources-1-
jar/com/google/common/collect/Iterators.java
```

## 1.235 spring-context 5.2.5.RELEASE

### 1.235.1 Available under license :

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```
/*
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* limitations under the License.
*/
/**
* Indicates that a component is only eligible for registration when all
* { @linkplain #value specified conditions } match.
*
* <p>A <em>condition</em> is any state that can be determined programmatically
* before the bean definition is due to be registered (see { @link Condition } for details).
*
* <p>The { @code @Conditional } annotation may be used in any of the following ways:
* <ul>
```

- \* <li>as a type-level annotation on any class directly or indirectly annotated with
- \* { @code @Component }, including { @link Configuration @Configuration } classes</li>
- \* <li>as a meta-annotation, for the purpose of composing custom stereotype
- \* annotations</li>
- \* <li>as a method-level annotation on any { @link Bean @Bean } method</li>
- \* </ul>
- \*
- \* <p>If a { @code @Configuration } class is marked with { @code @Conditional },
- \* all of the { @code @Bean } methods, { @link Import @Import } annotations, and
- \* { @link ComponentScan @ComponentScan } annotations associated with that
- \* class will be subject to the conditions.
- \*
- \* <p><strong>NOTE</strong>: Inheritance of { @code @Conditional } annotations
- \* is not supported; any conditions from superclasses or from overridden
- \* methods will not be considered. In order to enforce these semantics,
- \* { @code @Conditional } itself is not declared as
- \* { @link java.lang.annotation.Inherited @Inherited }; furthermore, any
- \* custom <em>composed annotation</em> that is meta-annotated with
- \* { @code @Conditional } must not be declared as { @code @Inherited }.
- \*
- \* @author Phillip Webb
- \* @author Sam Brannen
- \* @since 4.0
- \* @see Condition
- \*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/Conditional.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/jmx/export/metadata/ManagedOperation.java

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\*/

/\*\*

\* Abstract the invocation of a cache operation.

\*

\* <p>Does not provide a way to transmit checked exceptions but

\* provide a special exception that should be used to wrap any

\* exception that was thrown by the underlying invocation.

\* Callers are expected to handle this issue type specifically.

\*

\* @author Stephane Nicoll

\* @since 4.1

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/cache/interceptor/CacheOperationInvoker.java

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- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/scheduling/annotation/AsyncAnnotationBeanPostProcessor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/BeanMethod.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/DependsOn.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/cache/annotation/ProxyCachingConfiguration.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/validation/BeanPropertyBindingResult.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/scripting/support/ScriptFactoryPostProcessor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/jmx/export/metadata/ManagedAttribute.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/standard/DateTimeFormatterFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/event/DefaultEventListenerFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/jmx/access/NotificationListenerRegistrar.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/remoting/support/RemotingSupport.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/standard/DateTimeConverters.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/AnnotationConfigUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/remoting/rmi/RmiServiceExporter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/cache/annotation/CachingConfigurer.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/validation/support/BindingAwareConcurrentModel.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/jmx/support/JmxUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/support/AbstractRefreshableApplicationContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/scripting/config/LangNamespaceUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/jmx/export/MBeanExporter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/ComponentScanAnnotationParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-



jar/org/springframework/format/annotation/DateTimeFormat.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
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jar/org/springframework/scheduling/SchedulingTaskExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
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jar/org/springframework/validation/Errors.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/cache/interceptor/CachePutOperation.java  
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jar/org/springframework/context/annotation/ConditionEvaluator.java  
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jar/org/springframework/context/support/FileSystemXmlApplicationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/context/index/CandidateComponentsIndexLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationMethod.java  
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jar/org/springframework/jmx/export/ assembler/MethodNameBasedMBeanInfoAssembler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/scripting/bsh/BshScriptUtils.java  
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jar/org/springframework/format/datetime/standard/DateTimeFormatterRegistrar.java  
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jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/format/datetime/joda/JodaTimeContextHolder.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/DateFormatterRegistrar.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/ImportAware.java

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/\*\*

\* {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}

\* reference through WebSphere's proprietary {@code AdminServiceFactory} API,

\* available on WebSphere 5.1 and higher.

\*

\* <p>Exposes the {@code MBeanServer} for bean references.

\*

\* <p>This {@code FactoryBean} is a direct alternative to {@link MBeanServerFactoryBean},

\* which uses standard JMX 1.2 API to access the platform's {@link MBeanServer}.

\*

\* <p>See the javadocs for WebSphere's

\* <a

href="https://www.ibm.com/support/knowledgecenter/SSEQTJ\_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs/com/ibm/websphere/management/AdminServiceFactory.html">{@code AdminServiceFactory}</a>

\* and

\* <a

href="https://www.ibm.com/support/knowledgecenter/SSEQTJ\_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs/com.ibm.websphere.management/MBeanFactory.html">{@code MBeanFactory}</a>.

\*  
\* @author Juergen Hoeller  
\* @author Rob Harrop  
\* @since 2.0.3  
\* @see javax.management.MBeanServer  
\* @see MBeanServerFactoryBean  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java

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- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/ApplicationContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/scheduling/annotation/AsyncConfigurerSupport.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/ScannedGenericBeanDefinition.java
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\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/remoting/RemoteLookupFailureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiBasedExporter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/context/support/LiveBeansViewMBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/remoting/RemoteConnectFailureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/jmx/export/ assembler/AutodetectCapableMBeanInfoAssembler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/scheduling/config/TaskNamespaceHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/ui/context/support/UiApplicationContextUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/ejb/config/JeeNamespaceHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/remoting/rmi/CodebaseAwareObjectInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiInvocationHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/jndi/JndiLookupFailureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/context/annotation/ScopeMetadata.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/i18n/LocaleContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/FilterType.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/joda/ReadableInstantPrinter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/joda/LocalDateTimeParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/Lazy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/joda/MillisecondInstantPrinter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/validation/beanvalidation/OptionalValidatorFactoryBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/joda/LocalTimeParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/support/MessageSourceResourceBundle.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/joda/DateTimeParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/Description.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/joda/LocalDateParser.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/number/money/CurrencyUnitFormatter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedNotification.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedMetric.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/joda/MonthDayFormatter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/datetime/joda/YearMonthFormatter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/Role.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/format/number/PercentStyleFormatter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/scripting/config/LangNamespaceHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/cache/annotation/CacheConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/ImportResource.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/annotation/ComponentScans.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/event/EventListenerFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/scripting/ScriptEvaluator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-jar/org/springframework/context/PayloadApplicationEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-

jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/format/datetime/joda/PeriodFormatter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/jmx/export/annotation/ManagedOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/scheduling/support/CronTrigger.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/format/datetime/joda/DurationFormatter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/jmx/export/annotation/ManagedResource.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/remoting/RemoteTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/scripting/support/StandardScriptEvalException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412579\_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java  
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```
* /opt/ws_local/PERMITS_SQL/1068412579_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/ui/ModelMapExtensions.kt  
* /opt/ws_local/PERMITS_SQL/1068412579_1594397372.64/0/spring-context-5-2-5-release-sources-1-  
jar/org/springframework/ui/ModelExtensions.kt
```

# 1.236 libaio 0.3.110-r0.12

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## 1.237 jackson-module-parameter-names

### 2.10.2

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## 1.241 expat 2.0.0

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## 1.242 reactor-core 1.0.1.RELEASE

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```
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jar/reactor/event/Event.java
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jar/reactor/tuple/TupleN.java
* /opt/ws_local/PERMITS_SQL/1075342642_1596112455.27/0/reactor-core-1-0-1-release-sources-
jar/reactor/core/dynamic/reflect/MethodNotificationKeyResolver.java
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\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/tuple/Tuple3.java

\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/util/CollectionUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/tuple/Tuple8.java

\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/filter/AbstractFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/event/selector/UriTemplateSelector.java

\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/event/dispatch/RingBufferDispatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/util/LinkedCaseInsensitiveMap.java

\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/core/configuration/DispatcherConfiguration.java

\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/core/dynamic/reflect/SimpleMethodSelectorResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/event/routing/EventRouter.java

\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/core/composable/spec/Promises.java  
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\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/support/NamedDaemonThreadFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342642\_1596112455.27/0/reactor-core-1-0-1-release-sources-jar/reactor/core/dynamic/reflect/MethodSelectorResolver.java

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## 1.243 gmp 6.1.1

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```
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```

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Version 3, 29 June 2007

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bzip2/libbzip2 version 1.0.2 of 30 December 2001

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```
minibz2
```

```
libbz2.dll test program.
```

```
by Yoshioka Tsuneo (tsuneo@rr.iij4u.or.jp)
```

```
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```

```
usage: minibz2 [-d] [-{1,2,...9}] [[srcfilename] destfilename]
```

```
*/
```

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## 2.2.5.RELEASE

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\* /opt/ws\_local/PERMITS\_SQL/1075342592\_1596112401.26/0/spring-boot-starter-security-2-2-5-release-sources-jar/META-INF/maven/org.springframework.boot/spring-boot-starter-security/pom.xml

## 1.248 springfox-swagger-ui 2.9.2

## 1.249 nss 3.25-r0.12

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 */
/**
 * Indicates that a component is only eligible for registration when all
 * { @linkplain #value specified conditions } match.
 *
 * <p>A <em>condition</em> is any state that can be determined programmatically
 * before the bean definition is due to be registered (see { @link Condition } for details).
 *
 * <p>The { @code @Conditional } annotation may be used in any of the following ways:
 * <ul>
```

- \* <li>as a type-level annotation on any class directly or indirectly annotated with
- \* { @code @Component }, including { @link Configuration @Configuration } classes</li>
- \* <li>as a meta-annotation, for the purpose of composing custom stereotype
- \* annotations</li>
- \* <li>as a method-level annotation on any { @link Bean @Bean } method</li>
- \* </ul>
- \*
- \* <p>If a { @code @Configuration } class is marked with { @code @Conditional },
- \* all of the { @code @Bean } methods, { @link Import @Import } annotations, and
- \* { @link ComponentScan @ComponentScan } annotations associated with that
- \* class will be subject to the conditions.
- \*
- \* <p><strong>NOTE</strong>: Inheritance of { @code @Conditional } annotations
- \* is not supported; any conditions from superclasses or from overridden
- \* methods will not be considered. In order to enforce these semantics,
- \* { @code @Conditional } itself is not declared as
- \* { @link java.lang.annotation.Inherited @Inherited }; furthermore, any
- \* custom <em>composed annotation</em> that is meta-annotated with
- \* { @code @Conditional } must not be declared as { @code @Inherited }.
- \*
- \* @author Phillip Webb
- \* @author Sam Brannen
- \* @since 4.0
- \* @see Condition
- \*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/Conditional.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/annotation/ManagedOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/Role.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/annotation/ManagedResource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/number/PercentStyleFormatter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/ImportResource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/RemoteTimeoutException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-



jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/format/datetime/joda/YearMonthFormatter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/scripting/config/LangNamespaceHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/format/datetime/joda/MonthDayFormatter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/context/event/EventListenerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/format/datetime/joda/PeriodFormatter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/cache/annotation/CacheConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/scripting/support/StandardScriptEvalException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jmx/export/annotation/ManagedMetric.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/context/annotation/ComponentScans.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jmx/export/annotation/ManagedAttribute.java  
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jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/validation/BindingResultUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/SchedulingException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/instrument/classloading/LoadTimeWeaver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/SchedulingAwareRunnable.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/RemoteInvocationFailureException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/soap/SoapFaultException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/MBeanExporterListener.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/support/UrlBasedRemoteAccessor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/event/ApplicationContextEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/support/DefaultRemoteInvocationExecutor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/rmi/CodebaseAwareObjectInputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/validation/MessageCodesResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/MBeanServerNotFoundException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/ejb/access/EjbAccessException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/ScopeMetadata.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/ApplicationContextAware.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/access/MBeanConnectFailureException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/RemoteConnectFailureException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/config/TaskNamespaceHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/RemoteProxyFailureException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/event/ContextStoppedEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/ui/context/ThemeSource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/number/AbstractNumberFormatter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/event/ContextClosedEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/EnableMBeanExport.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/event/ContextRefreshedEvent.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/TriggerContext.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/FormatterRegistrar.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/event/ContextStartedEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/validation/BindingErrorProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/access/InvalidInvocationException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/JmxException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/ui/context/Theme.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/config/ContextNamespaceHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/metadata/InvalidMetadataException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jndi/JndiLookupFailureException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/ejb/config/JeeNamespaceHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/NoSuchMessageException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/Trigger.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/Formatter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/rmi/RmiInvocationHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scripting/ScriptSource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/weaving/LoadTimeWeaverAware.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/MBeanExportException.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/support/RemoteInvocationTraceInterceptor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/UnableToRegisterMBeanException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/ui/context/support/SimpleTheme.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/assembly/AutodetectCapableMBeanInfoAssembler.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/metadata/JmxAttributeSource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/ui/context/HierarchicalThemeSource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/ui/context/support/UiApplicationContextUtils.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/access/InvocationFailureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/ApplicationContextException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/rmi/RmiClientInterceptor.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/SpringModelMBean.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/ApplicationEventPublisherAware.java

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*/
/**
* {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
* reference through WebSphere's proprietary {@code AdminServiceFactory} API,
* available on WebSphere 5.1 and higher.
*
* <p>Exposes the {@code MBeanServer} for bean references.
*
* <p>This {@code FactoryBean} is a direct alternative to {@link MBeanServerFactoryBean},
* which uses standard JMX 1.2 API to access the platform's {@link MBeanServer}.
*
* <p>See the javadocs for WebSphere's
* <a
href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs
/com/ibm/websphere/management/AdminServiceFactory.html">{@code AdminServiceFactory}</a>
* and
* <a
href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs
/com/ibm/websphere/management/MBeanFactory.html">{@code MBeanFactory}</a>.
*
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/

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* /opt/ws_local/PERMITS_SQL/1049594469_1591441458.34/0/spring-context-5-2-4-release-sources-
jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/instrument/classloading/weblogic/WebLogicLoadTimeWeaver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jndi/JndiPropertySource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/datetime/standard/YearMonthFormatter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/ScopeMetadataResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/Printer.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/cache/annotation/Caching.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/datetime/standard/PeriodFormatter.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/support/FormatterPropertyEditorAdapter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-



jar/org/springframework/cache/support/NoOpCacheManager.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/datetime/joda/LocalDateTimeParser.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/i18n/LocaleContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/FilterType.java  
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*/
/**
* Abstract the invocation of a cache operation.
*
* <p>Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
*
* @author Stephane Nicoll
* @since 4.1
*/
```

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* /opt/ws_local/PERMITS_SQL/1049594469_1591441458.34/0/spring-context-5-2-4-release-sources-
jar/org/springframework/cache/interceptor/CacheOperationInvoker.java
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jar/org/springframework/context/LifecycleProcessor.java
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jar/org/springframework/instrument/classloading/tomcat/TomcatLoadTimeWeaver.java
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* /opt/ws_local/PERMITS_SQL/1049594469_1591441458.34/0/spring-context-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594469_1591441458.34/0/spring-context-5-2-4-release-sources-
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# 1.252 aop-alliance 1.0

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jar/org/springframework/aop/config/PointcutEntry.java  
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* /opt/ws_local/PERMITS_SQL/1068412600_1594398559.49/0/spring-aop-5-2-5-release-sources-1-  
jar/org/springframework/aop/MethodBeforeAdvice.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412600\_1594398559.49/0/spring-aop-5-2-5-release-sources-1-jar/org/springframework/aop/IntroductionAwareMethodMatcher.java

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  - \* /opt/ws\_local/PERMITS\_SQL/1068412600\_1594398559.49/0/spring-aop-5-2-5-release-sources-1-jar/org/springframework/aop/framework/autoproxy/target/LazyInitTargetSourceCreator.java
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\* /opt/ws\_local/PERMITS\_SQL/1068412600\_1594398559.49/0/spring-aop-5-2-5-release-sources-1-jar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java

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- \* /opt/ws\_local/PERMITS\_SQL/1068412600\_1594398559.49/0/spring-aop-5-2-5-release-sources-1-jar/org/springframework/aop/aspectj/annotation/PrototypeAspectInstanceFactory.java

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## 1.257 yajl 2.1.0-r0.12

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The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (`contrib/analyzers`) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:  
`contrib/analyzers/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt`,  
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See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (`common`) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:  
`contrib/analyzers/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java`

contrib/analyzers/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java  
contrib/analyzers/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java  
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The Stempel analyzer (contrib/analyzers) includes BSD-licensed software developed by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (contrib/analyzers) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in contrib/analyzers/stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt. See <http://project.carrot2.org/license.html>.

Includes lib/servlet-api-2.4.jar from Apache Tomcat  
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The class org.apache.lucene.SorterTemplate was inspired by CGLIB's class with the same name. The implementation part is mainly done using pre-existing Lucene sorting code. In-place stable mergesort was borrowed from CGLIB, which is Apache-licensed.

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\* org.eclipse.jetty.orbit:javax.security.auth.message

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

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

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

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## Oracle OpenJDK

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- \* java.sun.security.ssl

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

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## OW2

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- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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

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- org.mortbay.jasper:apache-jsp
- org.apache.tomcat:tomcat-jasper
- org.apache.tomcat:tomcat-juli

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

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

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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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## 1.264 berkeley-db 6.0.35

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wepoll - epoll for Windows  
<https://github.com/piscisaureus/wepoll>

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# 1.269 logrus 0.11.0

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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1057115478_1592211542.69/0/grpc-context-1-28-1-sources-
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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1057115478_1592211542.69/0/grpc-context-1-28-1-sources-
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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1057115478_1592211542.69/0/grpc-context-1-28-1-sources-
jar/io/grpc/ThreadLocalContextStorage.java
* /opt/ws_local/PERMITS_SQL/1057115478_1592211542.69/0/grpc-context-1-28-1-sources-
jar/io/grpc/Deadline.java
```

## 1.271 cryptsetup 2.0.3 6.el7

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```
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```

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## 1.278 vim 8.0.0022-r0.13

## 1.279 imap 1.4.6

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Glenn Randers-Pehrson

glennrp at users.sourceforge.net

January 5, 2017

/\*

\* png2pnm.c --- conversion from PNG-file to PGM/PPM-file

\* copyright (C) 1999 by Willem van Schaik <willem at schaik.com>

\*

\* version 1.0 - 1999.10.15 - First version.



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```
-----  
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*-----  
*  
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*/  
/*-----  
  
wpng - simple PNG-writing program          writepng.c
```

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-->

<!-- \$Id\$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"

xmlns:xsl="http://www.w3.org/1999/XSL/Transform"

xmlns:xi="http://www.w3.org/2001/XInclude"

xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">

<xsl:param name="text"/>

<xsl:value-of select="\$isc.copyright.leader"/>

<xsl:value-of select="normalize-space(substring-before(\$text, '#10;'))"/>

<xsl:text>#10;</xsl:text>

<xsl:variable name="rest" select="substring-after(\$text, '#10;')"/>

<xsl:if test="translate(\$rest, '#9;#32;', '')">

<xsl:call-template name="isc.copyright.format">

<xsl:with-param name="text" select="\$rest"/>

</xsl:call-template>

</xsl:if>

</xsl:template>

<xsl:variable name="isc.copyright.text">

<xsl:text>

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```

</xsl:text>
</xsl:variable>

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
        <xsl:value-of select="$isc.copyright.breakline"/>
        <xsl:text>&#10;</xsl:text>
      </xsl:for-each>
      <xsl:value-of select="$isc.copyright.text"/>
    </xsl:with-param>
  </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>

```

<!--

- Local variables:

- mode: sgml

- End:

-->

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\* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

\* atf-c/ui.c: The format\_paragraph and format\_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

\* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io\_test.cpp: These files were derived from the file\_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

\* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

=====  
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2

## 1.288 base-passwd 3.5.3

### 1.288.1 Available under license :

Format-Specification: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=135>

Name: base-passwd

Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/\*

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Files: passwd.master, group.master

License: PD

X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and

Bruce Perens <bruce@pixar.com>.

Files: doc/\*

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jar/io/netty/buffer/PoolChunkList.java  
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jar/io/netty/buffer/ByteBufOutputStream.java  
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jar/io/netty/buffer/CompositeByteBuf.java  
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jar/io/netty/buffer/PoolThreadCache.java  
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jar/io/netty/buffer/PoolChunk.java  
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jar/io/netty/buffer/PooledDirectByteBuf.java  
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jar/io/netty/buffer/ByteBuf.java  
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# 1.293 jetty-servlets 9.4.16.v20190411

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Eclipse

The following artifacts are EPL.

- \* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- \* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

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

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Oracle OpenJDK

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

- \* java.sun.security.ssl

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

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

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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## 1.294 apache-log4j 1.2.17

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# 1.295 junixsocket-native-common 2.2.1

## 1.295.1 Available under license :

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```
/**
 * junixsocket
 *
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 */
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1075342579_1596112417.35/0/junixsocket-native-common-2-2-1-sources-
jar/org/newsclub/lib/junixsocket/common/NarMetadata.java
```

# 1.296 libjpeg-turbo 2.0.0

## 1.296.1 Available under license :

libjpeg-turbo Licenses

=====

libjpeg-turbo is covered by three compatible BSD-style open source licenses:

- The IJG (Independent JPEG Group) License, which is listed in  
[README.ijg](README.ijg)

This license applies to the libjpeg API library and associated programs  
(any code inherited from libjpeg, and any modifications to that code.)

- The Modified (3-clause) BSD License, which is listed below

This license covers the TurboJPEG API library and associated programs, as  
well as the build system.

- The [zlib License](https://opensource.org/licenses/Zlib)

This license is a subset of the other two, and it covers the libjpeg-turbo SIMD extensions.

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=====

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Why Three Licenses?

=====

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## 1.297 spring-security-web 5.2.2.RELEASE

### 1.297.1 Available under license :

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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/access/channel/RetryWithHttpsEntryPoint.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/session/HttpSessionEventPublisher.java
```

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/channel/ChannelProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/channel/InsecureChannelProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/logout/LogoutFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/www/NonceExpiredException.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/WebAuthenticationDetails.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/intercept/FilterSecurityInterceptor.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/switchuser/SwitchUserGrantedAuthority.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/WebInvocationPrivilegeEvaluator.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/savedrequest/DefaultSavedRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/www/DigestAuthenticationEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/channel/ChannelDecisionManagerImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/PortResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/logout/LogoutHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/savedrequest/Enumerator.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/PortResolverImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/NullRememberMeServices.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/PortMapperImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/intercept/DefaultFilterInvocationSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/AccessDeniedHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/logout/SecurityContextLogoutHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/PortMapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/AuthenticationEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/switchuser/SwitchUserFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/LoginUrlAuthenticationEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/www/BasicAuthenticationEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/savedrequest/SimpleSavedRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/channel/SecureChannelProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/channel/RetryWithHttpEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/AbstractAuthenticationProcessingFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/DefaultWebInvocationPrivilegeEvaluator.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/savedrequest/SavedRequestAwareWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/switchuser/AuthenticationSwitchUserEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/channel/ChannelDecisionManager.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/channel/ChannelEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/UsernamePasswordAuthenticationFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/AccessDeniedHandlerImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/FilterChainProxy.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/intercept/FilterInvocationSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/WebAuthenticationDetailsSource.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/FilterInvocation.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/www/BasicAuthenticationFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/session/HttpSessionDestroyedEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/RememberMeServices.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/rememberme/TokenBasedRememberMeServices.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/channel/ChannelProcessingFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/AnonymousAuthenticationFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/savedrequest/FastDateFormat.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/util/UrlUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/session/HttpSessionCreatedEvent.java

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\*/

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\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/util/matcher/RequestHeaderRequestMatcher.java

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\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/switchuser/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/expression/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/preauth/j2ee/J2eePreAuthenticatedProcessingFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/logout/SimpleUrlLogoutSuccessHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationException.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/preauth/websphere/WASUsernameAndGroupsExtractor.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/channel/AbstractRetryEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/util/matcher/OrRequestMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedGrantedAuthoritiesUserDetailsService.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/preauth/x509/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/DefaultSecurityFilterChain.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/session/RegisterSessionAuthenticationStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/header/writers/frameoptions/WhiteListedAllowFromStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/savedrequest/SavedCookie.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/debug/DebugFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/savedrequest/RequestCache.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/preauth/x509/X509AuthenticationFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/access/channel/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/header/Header.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/www/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/session/SessionAuthenticationException.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/logout/HttpStatusReturningLogoutSuccessHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/SavedRequestAwareAuthenticationSuccessHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-

jar/org/springframework/security/web/authentication/logout/LogoutSuccessHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/util/matcher/NegatedRequestMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/authentication/preauth/RequestHeaderAuthenticationFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/authentication/preauth/j2ee/WebXmlMappableAttributesRetriever.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/authentication/preauth/websphere/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/authentication/rememberme/CookieTheftException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/context/SecurityContextPersistenceFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/util/ThrowableAnalyzer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/authentication/rememberme/InvalidCookieException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/RedirectStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/authentication/preauth/websphere/DefaultWASUsernameAndGroupsExtractor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/jackson2/SavedCookieMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/jackson2/DefaultCsrfTokenMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/jackson2/WebJackson2Module.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/jackson2/CookieMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/jackson2/DefaultSavedRequestMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/jackson2/WebAuthenticationDetailsMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/session/SessionInformationExpiredStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/jackson2/ServletJackson2Module.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/jackson2/CookieDeserializer.java

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jar/org/springframework/security/web/authentication/rememberme/AbstractRememberMeServices.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/csrf/CsrfWebFilter.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/context/NoOpServerSecurityContextRepository.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/authentication/logout/SecurityContextServerLogoutHandler.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/header/ContentTypeOptionsServerHttpHeadersWriter.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/SecurityWebFilterChain.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/csrf/CsrfException.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/authorization/DelegatingReactiveAuthorizationManager.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/util/matcher/MediaTypeServerWebExchangeMatcher.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/authorization/ExceptionTranslationWebFilter.java
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* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/authentication/ServerAuthenticationEntryPointFailureHandler.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
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* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/server/header/CompositeServerHttpHeadersWriter.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
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jar/org/springframework/security/web/server/savedrequest/ServerRequestCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/csrf/DefaultCsrfToken.java  
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jar/org/springframework/security/web/server/context/SecurityContextServerWebExchange.java  
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jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/WebFilterChainProxy.java  
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jar/org/springframework/security/web/server/authorization/ServerAccessDeniedHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatcherEntry.java  
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jar/org/springframework/security/web/server/csrf/ServerCsrfTokenRepository.java  
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jar/org/springframework/security/web/server/ServerFormLoginAuthenticationConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/context/ServerSecurityContextRepository.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/csrf/WebSessionServerCsrfTokenRepository.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/savedrequest/WebSessionServerRequestCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/authorization/AuthorizationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/ServerRedirectStrategy.java  
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jar/org/springframework/security/web/server/context/SecurityContextServerWebExchangeWebFilter.java  
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jar/org/springframework/security/web/server/authorization/HttpStatusServerAccessDeniedHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/util/matcher/AndServerWebExchangeMatcher.java  
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jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationSuccessHandler.java  
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jar/org/springframework/security/web/server/csrf/CsrfToken.java  
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jar/org/springframework/security/web/server/authentication/logout/LogoutWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/header/ServerHttpHeadersWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/authentication/WebFilterChainServerAuthenticationSuccessHandler.java  
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jar/org/springframework/security/web/server/ui/LoginPageGeneratingWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/util/matcher/OrServerWebExchangeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/authentication/rememberme/PersistentTokenBasedRememberMeServices.java  
a  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatchers.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/ServerAuthenticationEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/savedrequest/ServerRequestCacheWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/context/ReactorContextWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/authentication/HttpBasicServerAuthenticationEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/header/StrictTransportSecurityServerHttpHeadersWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/header/HttpHeaderWriterWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/header/XFrameOptionsServerHttpHeadersWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/savedrequest/NoOpServerRequestCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/authorization/AuthorizationWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/header/XContentTypeOptionsServerHttpHeadersWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationFailureHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/firewall/StrictHttpFirewall.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/servlet/util/matcher/MvcRequestMatcher.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/authentication/DelegatingAuthenticationEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/util/matcher/RequestMatcherEditor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-jar/org/springframework/security/web/util/matcher/ELRequestMatcher.java

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jar/org/springframework/security/web/authentication/rememberme/JdbcTokenRepositoryImpl.java
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jar/org/springframework/security/web/access/expression/DelegatingEvaluationContext.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/session/SessionInformationExpiredEvent.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/csrf/LazyCsrfTokenRepository.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/csrf/CookieCsrfTokenRepository.java
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* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
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* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/method/annotation/AuthenticationPrincipalArgumentResolver.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
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* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
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* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/servlet/support/csrf/CsrfRequestDataValueProcessor.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/csrf/HttpSessionCsrfTokenRepository.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/authentication/session/ChangeSessionIdAuthenticationStrategy.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
jar/org/springframework/security/web/authentication/session/CompositeSessionAuthenticationStrategy.java
* /opt/ws_local/PERMITS_SQL/1068924409_1594435181.63/0/spring-security-web-5-2-2-release-sources-
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jar/org/springframework/security/web/method/annotation/CsrfTokenArgumentResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/header/writers/DelegatingRequestMatcherHeaderWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/csrf/MissingCsrfTokenException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/authentication/session/SessionFixationProtectionStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
jar/org/springframework/security/web/util/matcher/AnyRequestMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
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jar/org/springframework/security/web/header/writers/XContentTypeOptionsHeaderWriter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068924409\_1594435181.63/0/spring-security-web-5-2-2-release-sources-  
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jar/org/springframework/security/web/server/util/matcher/NegatedServerWebExchangeMatcher.java  
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jar/org/springframework/security/web/server/authorization/ServerWebExchangeDelegatingServerAccessDeniedHandler.java

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jar/org/springframework/web/reactive/result/method/annotation/PathVariableMethodArgumentResolver.java
* /opt/ws_local/PERMITS_SQL/1075342613_1596112395.07/0/spring-webflux-5-2-4-release-sources-
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jar/org/springframework/web/reactive/result/method/annotation/CookieValueMethodArgumentResolver.java
* /opt/ws_local/PERMITS_SQL/1075342613_1596112395.07/0/spring-webflux-5-2-4-release-sources-
jar/org/springframework/web/reactive/resource/DefaultResourceTransformerChain.java
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```



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\* /opt/ws\_local/PERMITS\_SQL/1075342613\_1596112395.07/0/spring-webflux-5-2-4-release-sources-jar/org/springframework/web/reactive/socket/HandshakeInfo.java

\* /opt/ws\_local/PERMITS\_SQL/1075342613\_1596112395.07/0/spring-webflux-5-2-4-release-sources-jar/org/springframework/web/reactive/function/server/support/HandlerFunctionAdapter.java

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- \* /opt/ws\_local/PERMITS\_SQL/1075342613\_1596112395.07/0/spring-webflux-5-2-4-release-sources-jar/org/springframework/web/reactive/result/condition/ConsumesRequestCondition.java
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- \* /opt/ws\_local/PERMITS\_SQL/1075342613\_1596112395.07/0/spring-webflux-5-2-4-release-sources-



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jar/org/springframework/web/reactive/function/client/ExchangeFilterFunction.java  
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jar/org/springframework/web/reactive/result/view/script/ScriptTemplateConfigurer.java  
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No license file was found, but licenses were detected in source scan.

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* limitations under the License.
*/
/**
* A contract for inspecting and potentially modifying request data values such
* as URL query parameters or form field values before they are rendered by a
* view or before a redirect.
*
* <p>Implementations may use this contract for example as part of a solution
* to provide data integrity, confidentiality, protection against cross-site
* request forgery (CSRF), and others or for other tasks such as automatically
* adding a hidden field to all forms and URLs.
*
* <p>View technologies that support this contract can obtain an instance to
* delegate to via { @link RequestContext#getRequestDataValueProcessor()}.
*
* @author Rossen Stoyanchev
* @since 5.0
*/

```

Found in path(s):

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* /opt/ws_local/PERMITS_SQL/1075342613_1596112395.07/0/spring-webflux-5-2-4-release-sources-
jar/org/springframework/web/reactive/result/view/RequestDataValueProcessor.java

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## 1.308 gawk 4.1.3

### 1.308.1 Available under license :

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Version 2, June 1991

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## 1.309 apache-log4j 1.2.15

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## 1.310 bootstrap-launcher 2020/11/24 00

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\* org.eclipse.jetty.orbit:javax.security.auth.message

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

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

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

-----

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- \* java.sun.security.ssl

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

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OW2

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org.ow2.asm:asm-commons  
org.ow2.asm:asm

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Apache

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

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

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

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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SourceFileLicense.javaRuntimeVisibleAnnotationsLjava/lang/annotation/Target;value"Ljava/lang/annotation/Element

ntType;ANNOTATION\_TYPE  
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# 1.316 cyrus-sasl 2.1.26 23.el7

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 * Rob Earhart
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```

```
#pragma ident "@(#)mit-sipb-copyright.h 1.5 93/02/04 SMI"
```

```
#endif /* _KERBEROS_MIT_COPYRIGHT_H */
/*
```

```
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```
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#define _KERBEROS_MIT_COPYRIGHT_H
```

```
/* #pragma ident "@(#)mit-copyright.h 1.4 93/02/04 SMI" */
```

```
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```

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\* Rob Earhart

\* Rob Siemborski  
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"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```
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<head>
<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
<title>SLF4J License</title>
<link rel="stylesheet" type="text/css" media="screen" href="css/site.css" />
</head>
<body>
<script type="text/javascript">prefix="";</script>

<script src="templates/header.js" type="text/javascript"></script>
<div id="left">
<script src="templates/left.js" type="text/javascript"></script>
</div>
<div id="content">
```

```
<h1>Licensing terms for SLF4J</h1>
```

```
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</p>
```

```
<div class="source">
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```
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jar/org/springframework/expression/spel/standard/SpelExpression.java
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```

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```
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-
jar/org/springframework/expression/common/ExpressionUtils.java
```

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/ParserContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/OperatorOverloader.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/StandardTypeLocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/TypeConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/TypeComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/Expression.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/SpelParserConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/CompiledExpression.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/AccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/ParseException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/SpelParseException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/standard/Token.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-



jar/org/springframework/expression/spel/SpelCompilerMode.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/CompilablePropertyAccessor.java  
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* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/support/StandardEvaluationContext.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/CodeFlow.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/ast/FormatHelper.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/Operation.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/common/CompositeStringExpression.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/BeanResolver.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/common/LiteralExpression.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/ExpressionException.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/support/DataBindingMethodResolver.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/support/StandardTypeConverter.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/SpelNode.java  
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/SpelMessage.java
```

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/standard/SpelCompiler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ExpressionState.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/SimpleEvaluationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/EvaluationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/TypedValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/BooleanTypedValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/ReflectionHelper.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/common/TemplateAwareExpressionParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/AstUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/SpelEvaluationException.java

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jar/org/springframework/expression/ConstructorResolver.java
*/opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-
jar/org/springframework/expression/spel/standard/TokenKind.java
*/opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-
jar/org/springframework/expression/TypeLocator.java
*/opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-
jar/org/springframework/expression/MethodFilter.java
*/opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-
jar/org/springframework/expression/EvaluationException.java
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\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpLE.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpDivide.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/Operator.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/Literal.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/ConstructorReference.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpMinus.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/NullLiteral.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OperatorPower.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/StringLiteral.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/BooleanLiteral.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OperatorInstanceof.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/VariableReference.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpOr.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpLT.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/StandardTypeComparator.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/BeanReference.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/Identifier.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OperatorMatches.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/PropertyAccessor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpGE.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/standard/Tokenizer.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpNE.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/Assign.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/QualifiedIdentifier.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/LongLiteral.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpGT.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/ValueRef.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/FloatLiteral.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpDec.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/FunctionReference.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/InlineMap.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpPlus.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/SpelNodeImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpMultiply.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OpEQ.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OperatorNot.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/Elvis.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/Indexer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/TypeCode.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/OperatorBetween.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/TypeReference.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/ConstructorExecutor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/ExpressionInvocationTargetException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/common/TemplateParserContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/MethodExecutor.java

## 1.321 sqlite 3.7.17-8.el7\_7.1

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## 1.322 jakarta xml bind api 2.3.2

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<html xmlns="http://www.w3.org/1999/xhtml">

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<title>Eclipse Public License - Version 1.0</title>
<style type="text/css">
body {
    size: 8.5in 11.0in;
    margin: 0.25in 0.5in 0.25in 0.5in;
    tab-interval: 0.5in;
}
p {
    margin-left: auto;
    margin-top: 0.5em;
    margin-bottom: 0.5em;
}
p.list {
```

```
margin-left: 0.5in;
margin-top: 0.05em;
margin-bottom: 0.05em;
}
</style>
```

```
</head>
```

```
<body lang="EN-US">
```

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<h2>Eclipse Public License - v 1.0</h2>
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</body>

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</html>
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<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1" />
<title>Eclipse Foundation Software User Agreement</title>
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## 1.326 netty-transport-native-unix-common

### 4.1.45.Final

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```
* /opt/ws_local/PERMITS_SQL/1030987927_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty_unix_errors.h
* /opt/ws_local/PERMITS_SQL/1030987927_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java
```

\* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty\_unix\_filedescriptor.h  
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\* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/Errors.java  
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\* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty\_unix\_filedescriptor.c  
\* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/DomainSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty\_unix\_socket.h

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\* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java

\* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufferAllocator.java



```
* /opt/ws_local/PERMITS_SQL/1030987927_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/Buffer.java
* /opt/ws_local/PERMITS_SQL/1030987927_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty_unix_buffer.c
* /opt/ws_local/PERMITS_SQL/1030987927_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty_unix_buffer.h
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```
* /opt/ws_local/PERMITS_SQL/1030987927_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty_unix_jni.h
* /opt/ws_local/PERMITS_SQL/1030987927_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java
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- \* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty\_unix\_limits.h
- \* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty\_unix\_util.h
- \* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
- \* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty\_unix\_limits.c
- \* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/netty\_unix\_util.c
- \* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/Limits.java
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- \* /opt/ws\_local/PERMITS\_SQL/1030987927\_1594213878.39/0/netty-transport-native-unix-common-4-1-45-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java

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The End

## 1.338 binutils 2.27 43.base.el7

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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(This file is under construction.) -\*- text -\*-

If you've contributed to gas and your name isn't listed here, it is not meant as a slight. I just don't know about it. Email me, nickc@redhat.com and I'll correct the situation.

This file will eventually be deleted: The general info will go into the documentation, and info on specific files will go into an AUTHORS file, as requested by the FSF.

+++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.



The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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## 1.339 grep 2.25

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## 1.340 sqlite 3.14.1

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(This file is under construction.) -\*- text -\*-

If you've contributed to gas and your name isn't listed here, it is not meant as a slight. I just don't know about it. Email me, nickc@redhat.com and I'll correct the situation.

This file will eventually be deleted: The general info will go into the documentation, and info on specific files will go into an AUTHORS file, as requested by the FSF.

+++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c,

input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.



Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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## 1.342 xalan 2.7.1

## 1.343 procps 3.3.10 27.e17

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## 1.346 netty-codec-http 4.1.45.Final

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```
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/cors/CorsHandler.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/cors/CorsConfig.java
```



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```
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/HttpServerCodec.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/HttpConstants.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/CookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/Cookie.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/HTTPHeaderDateFormat.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/multipart/package-info.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/multipart/Attribute.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/rtsp/RtspVersions.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
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jar/io/netty/handler/codec/http/multipart/MixedAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/HttpContentDecompressor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/rtsp/RtspMethods.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/multipart/InternalAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/HttpResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/multipart/DefaultHttpDataFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/HttpObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/multipart/HttpPostMultipartRequestDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/HttpMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/multipart/FileUpload.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/HttpObjectEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-

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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/rtsp/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/multipart/HttpData.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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jar/io/netty/handler/codec/http/DefaultHttpObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java  
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jar/io/netty/handler/codec/http/DefaultLastHttpContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-

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jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/LastHttpContent.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java
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jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
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jar/io/netty/handler/codec/http/HttpRequestEncoder.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
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jar/io/netty/handler/codec/spdy/SpdySession.java
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\* Adaptation of <http://bjoern.hoehrmann.de/utf-8/decoder/dfa/>

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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/HttpMessageUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/HttpHeaderNames.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/ServerCookieEncoder.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/HttpHeaderValues.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/HttpStatusClass.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java  
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* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/cookie/CookieUtil.java
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/HttpScheme.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/cookie/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/CombinedHttpHeaders.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/cookie/CookieDecoder.java

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jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java
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jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketCloseFrameHandler.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java
* /opt/ws_local/PERMITS_SQL/1068791824_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-
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jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1068791824\_1594458685.64/0/netty-codec-http-4-1-45-final-sources-1-jar/io/netty/handler/codec/http/multipart/FileUploadUtil.java

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## 1.349 perl-scalar-list-utils 1.27-248.el7

## 1.350 httpcomponents-core 4.2.5

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## 1.354 asm 5.0.4

# 1.355 log-rotate 3.9.1

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## 1.359 perl-file-path 2.09-2.e17

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```
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## 1.361 coreutils 8.25

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Version 3, 29 June 2007



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# 1.362 perl-getopt-long 2.40-3.el7

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- \* `configure.ac`, `Makefile.am`: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

- \* `atf-c/ui.c`: The `format_paragraph` and `format_text` functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

- \* `atf-c++/detail/io.hpp`, `atf-c++/detail/io.cpp`, `atf-c++/detail/io_test.cpp`: These files were derived from the `file_handle`, `systembuf`, `pipe` and `pistream` classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

\* admin/check-style.sh, admin/check-style-common.awk,  
admin/check-style-cpp.awk, admin/check-style-shell.awk: These files,  
except the first one, were first implemented in the Buildtool project.  
They were later adapted to be part of Boost.Process and, during that  
process, the shell script was created.

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## 1.367 configur 1.1.0

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## 1.368 lua 5.1

## 1.369 jetty-util 9.4.27.v20200227

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Eclipse

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\* org.eclipse.jetty.orbit;org.eclipse.jdt.core

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\* org.eclipse.jetty.orbit;javax.security.auth.message

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\* org.eclipse.jetty.orbit;javax.mail.glassfish

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

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

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#### Oracle OpenJDK

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

- \* java.sun.security.ssl

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

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

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#### OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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#### Apache

The following artifacts are ASL2 licensed.

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

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#### MortBay

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

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

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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## 1.370 ustr 1.0.4-16.el7

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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

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A "library" means a collection of software functions and/or data

prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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Version 2.1, February 1999

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- a) Accompany the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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*/  
/**  
* Set the max pool size of the ThreadPoolExecutor.  
* 

<strong>NOTE:</strong> When an unbounded  
* { @link #queueCapacity(int) queueCapacity} is configured (the default), the  
* max pool size is effectively ignored. See the "Unbounded queues" strategy  
* in { @link java.util.concurrent.ThreadPoolExecutor ThreadPoolExecutor} for  
* more details.  
* 

By default this is set to { @code Integer.MAX_VALUE}.*/


```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412516\_1594387995.68/0/spring-messaging-5-2-5-release-sources-1-jar/org/springframework/messaging/simp/config/TaskExecutorRegistration.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412516\_1594387995.68/0/spring-messaging-5-2-5-release-sources-1-jar/org/springframework/messaging/converter/MessageConversionException.java

\* /opt/ws\_local/PERMITS\_SQL/1068412516\_1594387995.68/0/spring-messaging-5-2-5-release-sources-1-jar/org/springframework/messaging/converter/GenericMessageConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412516\_1594387995.68/0/spring-messaging-5-2-5-release-sources-1-jar/org/springframework/messaging/tcp/ReconnectStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1068412516\_1594387995.68/0/spring-messaging-5-2-5-release-sources-1-jar/org/springframework/messaging/converter/DefaultContentTypeResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1068412516\_1594387995.68/0/spring-messaging-5-2-5-release-sources-1-jar/org/springframework/messaging/simp/user/UserDestinationResult.java

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- \* /opt/ws\_local/PERMITS\_SQL/1068412516\_1594387995.68/0/spring-messaging-5-2-5-release-sources-1-jar/org/springframework/messaging/tcp/reactor/AbstractNioBufferReactorNettyCodec.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068412516\_1594387995.68/0/spring-messaging-5-2-5-release-sources-1-jar/org/springframework/messaging/core/DestinationResolver.java
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### 4.1.45.Final

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\* /opt/ws\_local/PERMITS\_SQL/1075342661\_1596112365.58/0/netty-transport-native-kqueue-4-1-45-final-sources-1-jar/netty\_kqueue\_bsdsocket.h  
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# 1.386 p11-kit 0.23.5-3.el7

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# 1.387 jetty-servlet 8.1.14.v20131031

# 1.388 ed 1.9-r0.12

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- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java
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```
*/
/**
 * A contract for inspecting and potentially modifying request data values such
 * as URL query parameters or form field values before they are rendered by a
 * view or before a redirect.
 *
 * <p>Implementations may use this contract for example as part of a solution
 * to provide data integrity, confidentiality, protection against cross-site
 * request forgery (CSRF), and others or for other tasks such as automatically
 * adding a hidden field to all forms and URLs.
 *
 * <p>View technologies that support this contract can obtain an instance to
 * delegate to via { @link RequestContext#getRequestDataValueProcessor()}.
 *
 * @author Rossen Stoyanchev
 * @since 3.1
 */
```

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```
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/SmartView.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
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jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java
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```
/**
* XSLT-driven View that allows for response context to be rendered as the
* result of an XSLT transformation.
*
* <p>The XSLT Source object is supplied as a parameter in the model and then
* { @link #locateSource detected } during response rendering. Users can either specify
* a specific entry in the model via the { @link #setSourceKey sourceKey } property or
* have Spring locate the Source object. This class also provides basic conversion
* of objects into Source implementations. See { @link #getSourceTypes() here }
* for more details.
*
* <p>All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure { @link #setOutputProperties output properties }
* to be passed to the Transformer.
*
* @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
*/
```



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jar/org/springframework/web/servlet/view/AbstractTemplateView.java
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```

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# 1.395 acl 2.2.51 15.e17

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<div class="s" id="quickSummary"><ul>
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# 1.397 elfutils 0.176 4.el7

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```

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```
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`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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```
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# 1.398 velocity 1.6

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# 1.399 eclipse-core-contenttype

## 3.4.200.v20140207 1251

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# 1.401 tiny-radius 1.0.1

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Version 2.1, February 1999

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## 1.403 commons-io 1.4

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\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/authentication/LoginUrlAuthenticationEntryPoint.java

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* /opt/ws_local/PERMITS_SQL/1073091941_1595271646.16/0/spring-security-web-5-3-1-release-sources-  
jar/org/springframework/security/web/jackson2/WebJackson2Module.java  
* /opt/ws_local/PERMITS_SQL/1073091941_1595271646.16/0/spring-security-web-5-3-1-release-sources-  
jar/org/springframework/security/web/jackson2/CookieMixin.java  
* /opt/ws_local/PERMITS_SQL/1073091941_1595271646.16/0/spring-security-web-5-3-1-release-sources-  
jar/org/springframework/security/web/jackson2/CookieDeserializer.java  
* /opt/ws_local/PERMITS_SQL/1073091941_1595271646.16/0/spring-security-web-5-3-1-release-sources-  
jar/org/springframework/security/web/jackson2/SavedCookieMixin.java  
* /opt/ws_local/PERMITS_SQL/1073091941_1595271646.16/0/spring-security-web-5-3-1-release-sources-  
jar/org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenMixin.java  
* /opt/ws_local/PERMITS_SQL/1073091941_1595271646.16/0/spring-security-web-5-3-1-release-sources-  
jar/org/springframework/security/web/jackson2/DefaultCsrfTokenMixin.java
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jar/org/springframework/security/web/util/matcher/RequestMatcherEditor.java
* /opt/ws_local/PERMITS_SQL/1073091941_1595271646.16/0/spring-security-web-5-3-1-release-sources-
jar/org/springframework/security/web/authentication/DelegatingAuthenticationEntryPoint.java
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```

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\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/header/writers/CompositeHeaderWriter.java

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\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/access/expression/DefaultWebSecurityExpressionHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/context/NullSecurityContextRepository.java

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\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/server/csrf/CsrfWebFilter.java

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\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/server/authentication/logout/ServerLogoutHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/server/authorization/HttpStatusServerAccessDeniedHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/server/header/ServerHttpHeadersWriter.java

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\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/server/header/CompositeServerHttpHeadersWriter.java

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\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/authentication/rememberme/PersistentTokenBasedRememberMeServices.java

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\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/server/authorization/ServerAccessDeniedHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073091941\_1595271646.16/0/spring-security-web-5-3-1-release-sources-jar/org/springframework/security/web/authentication/rememberme/AbstractRememberMeServices.java

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## 1.407 lvm2 1.02.164-7.el7\_8.2

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# 1.414 epel-release 7 11

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## 1.415 grpc-api 1.28.1

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- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ExperimentalApi.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ForwardingServerCall.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ForwardingClientCall.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/StatusRuntimeException.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/PartialForwardingServerCall.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/CallOptions.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ManagedChannelProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/DecompressorRegistry.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/EquivalentAddressGroup.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ForwardingServerCallListener.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/PartialForwardingServerCallListener.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ManagedChannelBuilder.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/Codec.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ServerProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/Attributes.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ServerBuilder.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/CompressorRegistry.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/NameResolver.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ForwardingClientCallListener.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-



```
jar/io/grpc/StatusException.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/Compressor.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ManagedChannel.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/Contexts.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
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* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ServerCall.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ServerInterceptors.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/Drainable.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/KnownLength.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ClientInterceptors.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/MethodDescriptor.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ServerCallHandler.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/Metadata.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/Status.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/Channel.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/Server.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/HandlerRegistry.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ClientInterceptor.java
```

```
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ServerInterceptor.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ServerServiceDefinition.java
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jar/io/grpc/InternalLogId.java
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```
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/InternalWithLogId.java
```

```
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ForwardingChannelBuilder.java
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* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ClientStreamTracer.java
```

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* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/InternalInstrumented.java
```

```
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ServerStreamTracer.java
```

```
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ServiceProviders.java
```

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* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/InternalStatus.java
```

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jar/io/grpc/InternalServerInterceptors.java
```

```
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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/PartialForwardingClientCallListener.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/LoadBalancerProvider.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/LoadBalancerRegistry.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/InternalManagedChannelProvider.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/PartialForwardingClientCall.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/SynchronizationContext.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/ChannelLogger.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/InternalChannelz.java
* /opt/ws_local/PERMITS_SQL/1057115430_1592211262.37/0/grpc-api-1-28-1-sources-
jar/io/grpc/InternalClientInterceptors.java
```

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jar/io/grpc/ProxiedSocketAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-  
jar/io/grpc/HttpConnectProxiedSocketAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-  
jar/io/grpc/NameResolverRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-  
jar/io/grpc/InternalCallOptions.java

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jar/io/grpc/BinaryLog.java

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- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ServiceDescriptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/CallCredentials2.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/InternalKnownTransport.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/LoadBalancer.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/InternalMetadata.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/SecurityLevel.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/InternalMethodDescriptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/CallCredentials.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/NameResolverProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/InternalNotifyOnServerBuild.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/BindableService.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/InternalDecompressorRegistry.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ConnectivityStateInfo.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ConnectivityState.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/ServerTransportFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1057115430\_1592211262.37/0/grpc-api-1-28-1-sources-jar/io/grpc/Grpc.java

## 1.416 setserial 2.17-r3.12

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iniparse/compat.py and tests/test\_compat.py contain code derived from  
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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

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

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

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

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|----------------|--------------|-----------|-------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI   | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI  | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI  | no                  |

|       |           |           |            |         |
|-------|-----------|-----------|------------|---------|
| 2.0   | 1.6       | 2000      | BeOpen.com | no      |
| 1.6.1 | 1.6       | 2001      | CNRI       | yes (2) |
| 2.1   | 2.0+1.6.1 | 2001      | PSF        | no      |
| 2.0.1 | 2.0+1.6.1 | 2001      | PSF        | yes     |
| 2.1.1 | 2.1+2.0.1 | 2001      | PSF        | yes     |
| 2.2   | 2.1.1     | 2001      | PSF        | yes     |
| 2.1.2 | 2.1.1     | 2002      | PSF        | yes     |
| 2.1.3 | 2.1.2     | 2002      | PSF        | yes     |
| 2.2.1 | 2.2       | 2002      | PSF        | yes     |
| 2.2.2 | 2.2.1     | 2002      | PSF        | yes     |
| 2.2.3 | 2.2.2     | 2003      | PSF        | yes     |
| 2.3   | 2.2.2     | 2002-2003 | PSF        | yes     |
| 2.3.1 | 2.3       | 2002-2003 | PSF        | yes     |
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\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/LocaleContextResolver.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/ThemeResolver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/AsyncHandlerInterceptor.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdvice.java  
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/\*\*

\* XSLT-driven View that allows for response context to be rendered as the

\* result of an XSLT transformation.

\*

\* <p>The XSLT Source object is supplied as a parameter in the model and then

\* { @link #locateSource detected } during response rendering. Users can either specify

\* a specific entry in the model via the { @link #setSourceKey sourceKey } property or

\* have Spring locate the Source object. This class also provides basic conversion

\* of objects into Source implementations. See { @link #getSourceTypes() here }

\* for more details.

\*

\* <p>All model parameters are passed to the XSLT Transformer as parameters.  
\* In addition the user can configure { @link #setOutputProperties output properties }  
\* to be passed to the Transformer.  
\*  
\* @author Rob Harrop  
\* @author Juergen Hoeller  
\* @since 2.0  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/view/xslt/XsltView.java  
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 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * A contract for inspecting and potentially modifying request data values such
 * as URL query parameters or form field values before they are rendered by a
 * view or before a redirect.
 *
 * <p>Implementations may use this contract for example as part of a solution
 * to provide data integrity, confidentiality, protection against cross-site
 * request forgery (CSRF), and others or for other tasks such as automatically
 * adding a hidden field to all forms and URLs.
 *
 * <p>View technologies that support this contract can obtain an instance to
 * delegate to via { @link RequestContext#getRequestDataValueProcessor()}.
 *
 * @author Rossen Stoyanchev
 * @since 3.1
 */
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-



jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java

\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java

\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/function/ServerRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/function/RouterFunctionBuilder.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412523\_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-jar/org/springframework/web/servlet/config/annotation/CorsRegistry.java

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* /opt/ws_local/PERMITS_SQL/1068412523_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068412523_1594396285.89/0/spring-webmvc-5-2-5-release-sources-1-
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# 1.424 lz4 131+git0+d86dc91677-r0.12

## 1.424.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

Files: \*

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```
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```

```
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```
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```
/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
 * nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
 *
 * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
 * http://www.hypermall.com/
 * 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
 * interrupts us (except possibly for removal/insertion of the cable?)
 * 10/4/97 - began heavy inline documentation of the code. Corrected typos
 * and spelling mistakes.
 * 10/5/97 - added code to handle PHY interrupts, disable PHY on
 * loss of link, and correctly re-enable PHY when link is
 * re-established. (put back CFG_PHYIE)
 *
```

\* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.  
\*  
\* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997  
\*  
\* Linux driver for the IDT77201 NICStAR PCI ATM controller.  
\* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;  
\* see init\_nicstar() for PHY initialization to change this. This driver  
\* expects the Linux ATM stack to support scatter-gather lists  
\* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.  
\*  
\* Implementing minimal-copy of received data:  
\* IDT always receives data into a small buffer, then large buffers  
\* as needed. This means that data must always be copied to create  
\* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)  
\* Fix is simple: make large buffers large enough to hold entire  
\* SDU, and leave <small\_buffer\_data> bytes empty at the start. Then  
\* copy small buffer contents to head of large buffer.  
\* Trick is to avoid fragmenting Linux, due to need for a lot of large  
\* buffers. This is done by 2 things:  
\* 1) skb->destructor / skb->atm.recycle\_buffer  
\* combined, allow nicstar\_free\_rx\_skb to be called to  
\* recycle large data buffers  
\* 2) skb\_clone of received buffers  
\* See nicstar\_free\_rx\_skb and linearize\_buffer for implementation  
\* details.  
\*  
\*  
\*  
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\*  
\* M. Welsh, 6 July 1996  
\*  
\*  
\*/



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# 1.429 qrencode 3.4.1-3.e17

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## 1.432 netcat 0.7.1

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## 1.438 cairo 1.14.6

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system,

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For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

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Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General



Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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^L

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A "library" means a collection of software functions and/or data

prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

-----  
EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected  
in released code until Nov 2009 - slow release cycle...)  
-----

Discussion thread from mailing list archive, with approval from everyone actively  
involved or holding original licensing rights included.

[Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML

looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=  
r=20

GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists  
=2Dmike

Re: [Cracklib-devel] cracklib license

From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18

I understand that, and you're welcome to bring it up with Alec directly  
and see if he wants to relicense his code as LGPL... but at this point,  
it was enough to just get it consistent and documented as to what it was  
released under. This wasn't actually a license change, just a  
clarification of the licensing that was already in place.=20

-- Nathan

=20

-----  
Nathan Neulinger EMail: nneul@um...

University of Missouri - Rolla Phone: (573) 341-6679

UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----

> From: cracklib-devel-bounces@li...

> [mailto:cracklib-devel-bounces@li...] On Behalf Of

> Mike Frysinger

> Sent: Monday, October 01, 2007 8:15 PM

> To: cracklib-devel@li...

> Subject: [Cracklib-devel] cracklib license

>=20

> looks like 2.8.11 is out and marked as "GPL-2" ... releasing

> libraries under

> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists

> -mike

Re: [Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML

On Monday 01 October 2007, Neulinger, Nathan wrote:

> I understand that, and you're welcome to bring it up with Alec directly  
> and see if he wants to relicense his code as LGPL... but at this point,  
> it was enough to just get it consistent and documented as to what it was  
> released under. This wasn't actually a license change, just a  
> clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not=20  
GPL-2 ... it was a modified artistic license ... i didnt notice the license=  
=20  
change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless th=  
eir=20  
applications are also GPL-2 which imo is just wrong. it isnt the place of =  
a=20  
library to dictact to application writes what license they should be using.=  
=20  
thus LGPL-2.1 enters to fill this void.  
=20  
=20mike

Re: [Cracklib-devel] cracklib license

From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46

Seems like the ideal thing here would be for you and the other distro  
maintainers to get together with Alec in a conversation and come to a  
decision as to what licensing scheme y'all want. I haven't really done  
much other than cleaning up the packaging and patches and a small bit of  
additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan  
=20

-----  
Nathan Neulinger EMail: nneul@um...  
University of Missouri - Rolla Phone: (573) 341-6679  
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----  
> From: cracklib-devel-bounces@li...  
> [mailto:cracklib-devel-bounces@li...] On Behalf Of  
> Mike Frysinger

> Sent: Monday, October 01, 2007 8:33 PM  
> To: Neulinger, Nathan  
> Cc: cracklib-devel@li...; Alec Muffett  
> Subject: Re: [Cracklib-devel] cracklib license  
>=20  
> On Monday 01 October 2007, Neulinger, Nathan wrote:  
>> I understand that, and you're welcome to bring it up with Alec  
> directly  
>> and see if he wants to relicense his code as LGPL... but at this  
> point,  
>> it was enough to just get it consistent and documented as to what  
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>> released under. This wasn't actually a license change, just a  
>> clarification of the licensing that was already in place.  
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> the original license (before moving to sourceforge -- aka, 2.7) was  
> not  
> GPL-2 ... it was a modified artistic license ... i didnt notice the  
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> change until it was mentioned in the latest notes.  
>=20  
> unlike the old license, GPL-2 prevents people from using cracklib  
> unless their  
> applications are also GPL-2 which imo is just wrong. it isnt the  
> place of a  
> library to dictact to application writes what license they should  
> be using.  
> thus LGPL-2.1 enters to fill this void.  
> -mike

Re: [Cracklib-devel] cracklib license

From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57

> Seems like the ideal thing here would be for you and the other distro  
> maintainers to get together with Alec in a conversation and come to a  
> decision as to what licensing scheme y'all want. I haven't really done  
> much other than cleaning up the packaging and patches and a small  
> bit of  
> additional code, so whatever licensing y'all come up with is fine  
> by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be  
linked with any code, not just GPL...

-a

Re: [Cracklib-devel] cracklib license

From: Devin Reade <gdr@gn...> - 2007-10-02 15:04

I would like to see it under LGPL as well. I think it is in everyone's best interests to have as secure systems as possible, and I think tainting it via GPL will just make it less likely that the library gets used, and will not usually cause companies/developers to GPL the dependent code (where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct license in this situation.

Devin

--

If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license

From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32

On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:

>> Seems like the ideal thing here would be for you and the other distro  
>> maintainers to get together with Alec in a conversation and come to a  
>> decision as to what licensing scheme y'all want. I haven't really done  
>> much other than cleaning up the packaging and patches and a small  
>> bit of  
>> additional code, so whatever licensing y'all come up with is fine  
>> by me.  
>  
> I am sympathetic. Guys, what do you reckon?  
>  
> What I am hearing so far is that LGPL makes sense, since it can be  
> linked with any code, not just GPL...

My apologies for not chiming in in anything resembling a reasonable timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately, GPLv2 with the option of using the library under a later version of the GPL would permit applications which were released under version 3 of the GPL to use the library, too, which would be sufficient for the packages which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML

On Monday 28 January 2008, Nalin Dahyabhai wrote:

> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:

>>> Seems like the ideal thing here would be for you and the other distro  
>>> maintainers to get together with Alec in a conversation and come to a  
>>> decision as to what licensing scheme y'all want. I haven't really done  
>>> much other than cleaning up the packaging and patches and a small  
>>> bit of  
>>> additional code, so whatever licensing y'all come up with is fine  
>>> by me.

>>

>> I am sympathetic. Guys, what do you reckon?

>>

>> What I am hearing so far is that LGPL makes sense, since it can be  
>> linked with any code, not just GPL...

>

> My apologies for not chiming in in anything resembling a reasonable  
> timeframe.

>

> I'd also suggest the LGPL, for the reason you noted above. Alternately,  
> GPLv2 with the option of using the library under a later version of the  
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> GPL to use the library, too, which would be sufficient for the packages  
> which are included in Fedora. FWIW, I'd personally lean toward LGPL.

>

> In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make  
the change now ?

-mike

Re: [Cracklib-devel] cracklib license

From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18

>> In any case, I thank you both for working on sorting this out.

>

> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make  
> the change now ?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license  
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML

On Sunday 05 October 2008, Alec Muffett wrote:

>>> In any case, I thank you both for working on sorting this out.  
>>  
>> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we  
>> make the change now ?  
>  
> yes. go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...  
-mike

-----  
BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.  
-----

CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

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From alecm@crypticide.com Mon Oct 1 12:26:03 2007  
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);  
Mon, 1 Oct 2007 12:26:03 -0500  
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);  
Mon, 1 Oct 2007 12:26:02 -0500  
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000  
Received: from smtp1.srv.mst.edu (131.151.1.43)  
by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000  
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])  
by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id I91Gxtpr020623

for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500  
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])  
by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311  
for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)  
Received: from [82.68.43.14] (helo=[192.168.1.3])  
by rutherford.zen.co.uk with esmtp (Exim 4.50)  
id 1IcOcX-0004Qt-6L  
for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000  
Mime-Version: 1.0 (Apple Message framework v752.2)  
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>  
References: <1190922867.3457.147.camel@localhost.localdomain>  
<EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>  
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Content-Type: text/plain; charset=US-ASCII; delp=yes; format=flowed  
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBFE6E9F@crypticide.com>  
Content-Transfer-Encoding: 7bit  
From: Alec Muffett <alecm@crypticide.com>  
Subject: Re: cracklib license  
Date: Mon, 1 Oct 2007 17:59:46 +0100  
To: Nathan Neulinger <nneul@neulinger.org>  
X-Mailer: Apple Mail (2.752.2)  
X-Originating-Rutherford-IP: [82.68.43.14]  
Return-Path: alecm@crypticide.com  
X-OriginalArrivalTime: 01 Oct 2007 17:26:03.0008 (UTC) FILETIME=[2420C000:01C80450]  
Status: RO  
Content-Length: 585  
Lines: 21

>  
> ----- Forwarded message -----  
> From: Neulinger, Nathan <nneul@umr.edu>  
> Date: Sep 27, 2007 2:58 PM  
> Subject: RE: cracklib license  
> To: alecm@crypto.dircon.co.uk  
>  
> Any chance you could write me a self-contained email stating clearly  
> that the license is being changed to GPL, so I could include that  
> email  
> in the repository and clean up the repository/tarballs? I have all the  
> original discussion, but something succinct and self contained  
> would be  
> ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a



# 1.441 sed 4.2.2 6.e17

## 1.441.1 Available under license :

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Version 3, 29 June 2007

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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
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```
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```

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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=====

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-----

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-----

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 * The implementation was written so as to conform with Netscapes SSL.
 *
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The End

# 1.446 spring-tx 5.2.4.RELEASE

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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/dao/support/DaoSupport.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/connection/CciLocalTransactionManager.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/support/TransactionCallback.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/config/TransactionManagementConfigUtils.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/core/CciTemplate.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/support/ResourceHolderSynchronization.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/CannotCreateRecordException.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/connection/SingleConnectionFactory.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/connection/ConnectionHolder.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/jta/JtaTransactionObject.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/endpoint/GenericMessageEndpointFactory.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/core/ConnectionCallback.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
```

jar/org/springframework/jca/cci/CciOperationNotSupportedException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/jta/SimpleTransactionFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/InvalidTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/DefaultTransactionDefinition.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/event/TransactionalEventListenerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/annotation/Transactional.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/work/WorkManagerTaskExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/SimpleTransactionStatus.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/interceptor/RuleBasedTransactionAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/support/LocalConnectionFactoryBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/annotation/Isolation.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/annotation/TransactionManagementConfigurationSelector.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/TransactionTemplate.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/interceptor/AbstractFallbackTransactionAttributeSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/CannotGetCciConnectionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/config/AnnotationDrivenBeanDefinitionParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/object/MappingCommAreaOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/SimpleTransactionScope.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/interceptor/NameMatchTransactionAttributeSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/endpoint/GenericMessageEndpointManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/HeuristicCompletionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/endpoint/AbstractMessageEndpointFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/object/MappingRecordOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/ResourceHolderSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-

jar/org/springframework/transaction/interceptor/DefaultTransactionAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/context/BootstrapContextAware.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/interceptor/MatchAlwaysTransactionAttributeSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/object/SimpleRecordOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/core/RecordExtractor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/support/DataAccessUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/TransactionSynchronizationUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/jta/JtaTransactionManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/jta/SpringJtaSynchronizationAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/context/SpringContextResourceAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/interceptor/RollbackRuleAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/TransactionSynchronization.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/core/InteractionCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/core/support/CciDaoSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/support/ChainedPersistenceExceptionTranslator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/annotation/EnableTransactionManagement.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/ResourceTransactionDefinition.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/connection/ConnectionFactoryUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/RecordTypeNotSupportedException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/work/SimpleTaskWorkManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/connection/TransactionAwareConnectionFactoryProxy.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/jta/WebLogicJtaTransactionManager.java  
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Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/PlatformTransactionManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/AbstractTransactionStatus.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/TransactionAttributeSourcePointcut.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/TransactionSynchronizationManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/StaticTransactionDefinition.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/ReactiveTransaction.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/TransactionOperations.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/DefaultTransactionStatus.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/annotation/AbstractTransactionManagementConfiguration.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/TransactionProxyFactoryBean.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/reactive/ReactiveResourceSynchronization.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/annotation/SpringTransactionAnnotationParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/reactive/TransactionSynchronizationUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/annotation/TransactionAnnotationParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/event/ApplicationListenerMethodTransactionalAdapter.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/TransactionExecution.java



\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/reactive/TransactionCallback.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/reactive/GenericReactiveTransaction.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/config/JtaTransactionManagerFactoryBean.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/reactive/AbstractReactiveTransactionManager.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/TransactionAttributeSource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/annotation/Propagation.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/reactive/TransactionContextHolder.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/TransactionManager.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/TransactionInterceptor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/annotation/Ejb3TransactionAnnotationParser.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/reactive/TransactionalOperatorImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/jta/WebSphereUowTransactionManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/reactive/TransactionSynchronization.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/TransactionAttributeEditor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/event/TransactionalEventListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/reactive/TransactionSynchronizationManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/MethodMapTransactionAttributeSource.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/cci/core/RecordCreator.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/config/JtaTransactionManagerBeanDefinitionParser.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/context/BootstrapContextAwareProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/DataRetrievalFailureException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/cci/object/EisOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/NonTransientDataAccessException.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/TransientDataAccessException.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/support/ResourceAdapterFactoryBean.java

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jar/org/springframework/jca/cci/core/support/CommAreaRecord.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/support/SimpleBootstrapContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/cci/core/CciOperations.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/TransactionCallbackWithoutResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/ConcurrencyFailureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/jca/context/ResourceAdapterApplicationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/event/TransactionPhase.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/DataAccessResourceFailureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/UncategorizedDataAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/interceptor/BeanFactoryTransactionAttributeSourceAdvisor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/OptimisticLockingFailureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/CallbackPreferringPlatformTransactionManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/DataAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/NonTransientDataAccessResourceException.java

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* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java
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jar/org/springframework/dao/CannotSerializeTransactionException.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/dao/TypeMismatchDataAccessException.java
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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/DataIntegrityViolationException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/InvalidIsolationLevelException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/config/TxNamespaceHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/DuplicateKeyException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/TransactionSuspensionNotSupportedException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/DelegatingTransactionAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/CleanupFailureDataAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/TransactionTimedOutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/UnexpectedRollbackException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/TransactionUsageException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/TransactionSynchronizationAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/cci/connection/NotSupportedRecordFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/InvalidDataAccessResourceUsageException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/RecoverableDataAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/IllegalTransactionStateException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/IncorrectUpdateSemanticsDataAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/CannotCreateTransactionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/TransactionException.java

## 1.447 rsync 3.1.2

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## 1.448 eclipse-ui 3.106.1.v20140827 1737

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## 1.449 commons-lang3 3.1

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 */
```

```
package io.swagger.annotations;
```

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

```
/**  
 * License metadata available within the info section of a Swagger definition, see  
 * https://github.com/OAI/OpenAPI-Specification/blob/master/versions/2.0.md#licenseObject  
 */
```

```

* @since 1.5.0
*/

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

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

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

```

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## 1.458 tcp-dump 4.9.2 4.el7\_7.1

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## 1.460 xerces-j 2.9.1

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# 1.461 docker-java 3.2.0

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# 1.462 gstreamer 0.10.30.1

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# 1.468 cobra 0.16

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pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

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## 1.471 kmod 20 28.el7

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contrib/analyzers/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java  
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## 1.476 nginx 1.17.8

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*
* Optimised ANSI C code for the Rijndael cipher (now AES)
*
* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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## 1.480 xerces-j 2.7.1

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## 1.483 attr 1.1.0

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# 1.487 pcre 8.41

## 1.487.1 Available under license :

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The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

## THE BASIC LIBRARY FUNCTIONS

-----

Written by: Philip Hazel  
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University of Cambridge Computing Service,  
Cambridge, England.

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## PCRE JUST-IN-TIME COMPILATION SUPPORT

-----

Written by: Zoltan Herczeg  
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Email domain: freemail.hu

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## STACK-LESS JUST-IN-TIME COMPILER

-----

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## THE C++ WRAPPER FUNCTIONS

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End

# 1.488 diffutils 3.3 5.el7

## 1.488.1 Available under license :

From RPM File Metadata:GPLv3+

/\* diff - compare files line by line

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You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>. \*/

```
#define GDIFF_MAIN
#include "diff.h"
#include <assert.h>
#include "paths.h"
#include <c-stack.h>
#include <dirname.h>
#include <error.h>
#include <exclude.h>
#include <exitfail.h>
#include <filenamecat.h>
#include <file-type.h>
#include <fnmatch.h>
#include <getopt.h>
#include <hard-locale.h>
#include <prepargs.h>
#include <progrname.h>
#include <sh-quote.h>
#include <stat-time.h>
#include <timespec.h>
#include <version-etc.h>
#include <xalloc.h>
#include <xreadlink.h>
#include <binary-io.h>
```

```
/* The official name of this program (e.g., no 'g' prefix). */
```

```
#define PROGRAM_NAME "diff"
```

```

#define AUTHORS \
proper_name ("Paul Eggert"), \
proper_name ("Mike Haertel"), \
proper_name ("David Hayes"), \
proper_name ("Richard Stallman"), \
proper_name ("Len Tower")

#ifndef GUTTER_WIDTH_MINIMUM
# define GUTTER_WIDTH_MINIMUM 3
#endif

struct regexp_list
{
char *regexps; /* chars representing disjunction of the regexps */
size_t len; /* chars used in 'regexps' */
size_t size; /* size malloc'ed for 'regexps'; 0 if not malloc'ed */
bool multiple_regexps; /* Does 'regexps' represent a disjunction? */
struct re_pattern_buffer *buf;
};

static int compare_files (struct comparison const *, char const *, char const *);
static void add_regexp (struct regexp_list *, char const *);
static void summarize_regexp_list (struct regexp_list *);
static void specify_style (enum output_style);
static void specify_value (char const **, char const *, char const *);
static void try_help (char const *, char const *) __attribute__((noreturn));
static void check_stdout (void);
static void usage (void);

/* If comparing directories, compare their common subdirectories
   recursively. */
static bool recursive;

/* In context diffs, show previous lines that match these regexps. */
static struct regexp_list function_regexp_list;

/* Ignore changes affecting only lines that match these regexps. */
static struct regexp_list ignore_regexp_list;

#if O_BINARY
/* Use binary I/O when reading and writing data (--binary).
   On POSIX hosts, this has no effect. */
static bool binary;
#else
enum { binary = true };
#endif

```

```

/* If one file is missing, treat it as present but empty (-N). */
static bool new_file;

/* If the first file is missing, treat it as present but empty
(--unidirectional-new-file). */
static bool unidirectional_new_file;

/* Report files compared that are the same (-s).
Normally nothing is output when that happens. */
static bool report_identical_files;

static char const shortopts[] =
"0123456789abBcC:dD:eEfF:hHiI:lL:nNpPqrsS:tTuU:vwW:x:X:yZ";

/* Values for long options that do not have single-letter equivalents. */
enum
{
    BINARY_OPTION = CHAR_MAX + 1,
    FROM_FILE_OPTION,
    HELP_OPTION,
    HORIZON_LINES_OPTION,
    IGNORE_FILE_NAME_CASE_OPTION,
    INHIBIT_HUNK_MERGE_OPTION,
    LEFT_COLUMN_OPTION,
    LINE_FORMAT_OPTION,
    NO_DEREFERENCE_OPTION,
    NO_IGNORE_FILE_NAME_CASE_OPTION,
    NORMAL_OPTION,
    SDIFF_MERGE_ASSIST_OPTION,
    STRIP_TRAILING_CR_OPTION,
    SUPPRESS_BLANK_EMPTY_OPTION,
    SUPPRESS_COMMON_LINES_OPTION,
    TABSIZE_OPTION,
    TO_FILE_OPTION,

    /* These options must be in sequence. */
    UNCHANGED_LINE_FORMAT_OPTION,
    OLD_LINE_FORMAT_OPTION,
    NEW_LINE_FORMAT_OPTION,

    /* These options must be in sequence. */
    UNCHANGED_GROUP_FORMAT_OPTION,
    OLD_GROUP_FORMAT_OPTION,
    NEW_GROUP_FORMAT_OPTION,
    CHANGED_GROUP_FORMAT_OPTION
};

static char const group_format_option[][sizeof "--unchanged-group-format"] =

```

```

{
    "--unchanged-group-format",
    "--old-group-format",
    "--new-group-format",
    "--changed-group-format"
};

static char const line_format_option[][sizeof "--unchanged-line-format"] =
{
    "--unchanged-line-format",
    "--old-line-format",
    "--new-line-format"
};

static struct option const longopts[] =
{
    {"binary", 0, 0, BINARY_OPTION},
    {"brief", 0, 0, 'q'},
    {"changed-group-format", 1, 0, CHANGED_GROUP_FORMAT_OPTION},
    {"context", 2, 0, 'C'},
    {"ed", 0, 0, 'e'},
    {"exclude", 1, 0, 'x'},
    {"exclude-from", 1, 0, 'X'},
    {"expand-tabs", 0, 0, 't'},
    {"forward-ed", 0, 0, 'f'},
    {"from-file", 1, 0, FROM_FILE_OPTION},
    {"help", 0, 0, HELP_OPTION},
    {"horizon-lines", 1, 0, HORIZON_LINES_OPTION},
    {"ifdef", 1, 0, 'D'},
    {"ignore-all-space", 0, 0, 'w'},
    {"ignore-blank-lines", 0, 0, 'B'},
    {"ignore-case", 0, 0, 'i'},
    {"ignore-file-name-case", 0, 0, IGNORE_FILE_NAME_CASE_OPTION},
    {"ignore-matching-lines", 1, 0, 'I'},
    {"ignore-space-change", 0, 0, 'b'},
    {"ignore-tab-expansion", 0, 0, 'E'},
    {"ignore-trailing-space", 0, 0, 'Z'},
    {"inhibit-hunk-merge", 0, 0, INHIBIT_HUNK_MERGE_OPTION},
    {"initial-tab", 0, 0, 'T'},
    {"label", 1, 0, 'L'},
    {"left-column", 0, 0, LEFT_COLUMN_OPTION},
    {"line-format", 1, 0, LINE_FORMAT_OPTION},
    {"minimal", 0, 0, 'd'},
    {"new-file", 0, 0, 'N'},
    {"new-group-format", 1, 0, NEW_GROUP_FORMAT_OPTION},
    {"new-line-format", 1, 0, NEW_LINE_FORMAT_OPTION},
    {"no-dereference", 0, 0, NO_DEREFERENCE_OPTION},
    {"no-ignore-file-name-case", 0, 0, NO_IGNORE_FILE_NAME_CASE_OPTION},

```



```

{"normal", 0, 0, NORMAL_OPTION},
{"old-group-format", 1, 0, OLD_GROUP_FORMAT_OPTION},
{"old-line-format", 1, 0, OLD_LINE_FORMAT_OPTION},
{"paginate", 0, 0, 'l'},
{"rcs", 0, 0, 'n'},
{"recursive", 0, 0, 'r'},
{"report-identical-files", 0, 0, 's'},
{"sdiff-merge-assist", 0, 0, SDIFF_MERGE_ASSIST_OPTION},
{"show-c-function", 0, 0, 'p'},
{"show-function-line", 1, 0, 'F'},
{"side-by-side", 0, 0, 'y'},
{"speed-large-files", 0, 0, 'H'},
{"starting-file", 1, 0, 'S'},
{"strip-trailing-cr", 0, 0, STRIP_TRAILING_CR_OPTION},
{"suppress-blank-empty", 0, 0, SUPPRESS_BLANK_EMPTY_OPTION},
{"suppress-common-lines", 0, 0, SUPPRESS_COMMON_LINES_OPTION},
{"tabsize", 1, 0, TABSIZE_OPTION},
{"text", 0, 0, 'a'},
{"to-file", 1, 0, TO_FILE_OPTION},
{"unchanged-group-format", 1, 0, UNCHANGED_GROUP_FORMAT_OPTION},
{"unchanged-line-format", 1, 0, UNCHANGED_LINE_FORMAT_OPTION},
{"unidirectional-new-file", 0, 0, 'P'},
{"unified", 2, 0, 'U'},
{"version", 0, 0, 'v'},
{"width", 1, 0, 'W'},
{0, 0, 0, 0}
};

```

/\* Return a string containing the command options with which diff was invoked.

Spaces appear between what were separate ARGV-elements.

There is a space at the beginning but none at the end.

If there were no options, the result is an empty string.

Arguments: OPTIONVEC, a vector containing separate ARGV-elements, and COUNT, the length of that vector. \*/

```

static char *
option_list (char **optionvec, int count)
{
    int i;
    size_t size = 1;
    char *result;
    char *p;

    for (i = 0; i < count; i++)
        size += 1 + shell_quote_length (optionvec[i]);

    p = result = xmalloc (size);

```

```

for (i = 0; i < count; i++)
{
    *p++ = ' ';
    p = shell_quote_copy (p, optionvec[i]);
}

*p = '\0';
return result;
}

/* Return an option value suitable for add_exclude. */

static int
exclude_options (void)
{
    return EXCLUDE_WILDCARDS | (ignore_file_name_case ? FNM_CASEFOLD : 0);
}

int
main (int argc, char **argv)
{
    int exit_status = EXIT_SUCCESS;
    int c;
    int i;
    int prev = -1;
    int ocontext = -1;
    bool explicit_context = false;
    size_t width = 0;
    bool show_c_function = false;
    char const *from_file = NULL;
    char const *to_file = NULL;
    uintmax_t numval;
    char *numend;

    /* Do our initializations. */
    exit_failure = EXIT_TROUBLE;
    initialize_main (&argc, &argv);
    set_program_name (argv[0]);
    setlocale (LC_ALL, "");
    bindtextdomain (PACKAGE, LOCALEDIR);
    textdomain (PACKAGE);
    c_stack_action (0);
    function_regexp_list.buf = &function_regexp;
    ignore_regexp_list.buf = &ignore_regexp;
    re_set_syntax (RE_SYNTAX_GREP | RE_NO_POSIX_BACKTRACKING);
    excluded = new_exclude ();

```

```

/* Decode the options. */

while ((c = getopt_long (argc, argv, shortopts, longopts, NULL)) != -1)
{
    switch (c)
    {
case 0:
    break;

case '0':
case '1':
case '2':
case '3':
case '4':
case '5':
case '6':
case '7':
case '8':
case '9':
    if (! ISDIGIT (prev))
        ocontext = c - '0';
    else if (LIN_MAX / 10 < ocontext
        || ((ocontext = 10 * ocontext + c - '0') < 0))
        ocontext = LIN_MAX;
    break;

case 'a':
    text = true;
    break;

case 'b':
    if (ignore_white_space < IGNORE_SPACE_CHANGE)
        ignore_white_space = IGNORE_SPACE_CHANGE;
    break;

case 'Z':
    if (ignore_white_space < IGNORE_SPACE_CHANGE)
        ignore_white_space |= IGNORE_TRAILING_SPACE;
    break;

case 'B':
    ignore_blank_lines = true;
    break;

case 'C':
case 'U':
    {

```

```

    if (optarg)
    {
numval = strtoumax (optarg, &numend, 10);
if (*numend)
    try_help ("invalid context length '%s'", optarg);
if (LIN_MAX < numval)
    numval = LIN_MAX;
    }
    else
        numval = 3;

    specify_style (c == 'U' ? OUTPUT_UNIFIED : OUTPUT_CONTEXT);
    if (context < numval)
        context = numval;
    explicit_context = true;
}
break;

case 'c':
    specify_style (OUTPUT_CONTEXT);
    if (context < 3)
        context = 3;
    break;

case 'd':
    minimal = true;
    break;

case 'D':
    specify_style (OUTPUT_IFDEF);
    {
        static char const C_ifdef_group_formats[] =
            "%c%#ifndef %s\n%>#endif /* ! %s *\n%c#ifdef %s\n%>#endif /* %s *\n%c#ifndef %s\n%>#else
/* %s *\n%>#endif /* %s *\n";
        char *b = xmalloc (sizeof C_ifdef_group_formats
            + 7 * strlen (optarg) - 14 /* 7*"%" */
            - 8 /* 5*"%" + 3*"%" */);
        sprintf (b, C_ifdef_group_formats,
            0,
            optarg, optarg, 0,
            optarg, optarg, 0,
            optarg, optarg, optarg);
        for (i = 0; i < sizeof group_format / sizeof group_format[0]; i++)
            {
                specify_value (&group_format[i], b, "-D");
                b += strlen (b) + 1;
            }
    }
}

```

```

break;

case 'e':
    specify_style (OUTPUT_ED);
    break;

case 'E':
    if (ignore_white_space < IGNORE_SPACE_CHANGE)
        ignore_white_space |= IGNORE_TAB_EXPANSION;
    break;

case 'f':
    specify_style (OUTPUT_FORWARD_ED);
    break;

case 'F':
    add_regexp (&function_regexp_list, optarg);
    break;

case 'h':
    /* Split the files into chunks for faster processing.
       Usually does not change the result.

       This currently has no effect. */
    break;

case 'H':
    speed_large_files = true;
    break;

case 'i':
    ignore_case = true;
    break;

case 'T':
    add_regexp (&ignore_regexp_list, optarg);
    break;

case 'l':
    if (!pr_program[0])
        try_help ("pagination not supported on this host", NULL);
    paginate = true;
#ifdef SIGCHLD
    /* Pagination requires forking and waiting, and
       System V fork+wait does not work if SIGCHLD is ignored. */
    signal (SIGCHLD, SIG_DFL);
#endif
    break;

```

```
case 'L':
    if (!file_label[0])
        file_label[0] = optarg;
    else if (!file_label[1])
        file_label[1] = optarg;
    else
        fatal ("too many file label options");
    break;

case 'n':
    specify_style (OUTPUT_RCS);
    break;

case 'N':
    new_file = true;
    break;

case 'p':
    show_c_function = true;
    add_regexp (&function_regexp_list, "^[[:alpha:]]$");
    break;

case 'P':
    unidirectional_new_file = true;
    break;

case 'q':
    brief = true;
    break;

case 'r':
    recursive = true;
    break;

case 's':
    report_identical_files = true;
    break;

case 'S':
    specify_value (&starting_file, optarg, "-S");
    break;

case 't':
    expand_tabs = true;
    break;

case 'T':
```

```

initial_tab = true;
break;

case 'u':
    specify_style (OUTPUT_UNIFIED);
    if (context < 3)
        context = 3;
    break;

case 'v':
    version_etc (stdout, PROGRAM_NAME, PACKAGE_NAME, Version,
        AUTHORS, (char *) NULL);
    check_stdout ();
    return EXIT_SUCCESS;

case 'w':
    ignore_white_space = IGNORE_ALL_SPACE;
    break;

case 'x':
    add_exclude (excluded, optarg, exclude_options ());
    break;

case 'X':
    if (add_exclude_file (add_exclude, excluded, optarg,
        exclude_options (), '\n'))
        pfatal_with_name (optarg);
    break;

case 'y':
    specify_style (OUTPUT_SDIFF);
    break;

case 'W':
    numval = strtoumax (optarg, &numend, 10);
    if (! (0 < numval && numval <= SIZE_MAX) || *numend)
        try_help ("invalid width '%s'", optarg);
    if (width != numval)
    {
        if (width)
            fatal ("conflicting width options");
        width = numval;
    }
    break;

case BINARY_OPTION:
#ifdef O_BINARY
    binary = true;

```

```

if (! isatty (STDOUT_FILENO))
    set_binary_mode (STDOUT_FILENO, O_BINARY);
#endif
break;

case FROM_FILE_OPTION:
    specify_value (&from_file, optarg, "--from-file");
    break;

case HELP_OPTION:
    usage ();
    check_stdout ();
    return EXIT_SUCCESS;

case HORIZON_LINES_OPTION:
    numval = strtoumax (optarg, &numend, 10);
    if (*numend)
        try_help ("invalid horizon length '%s'", optarg);
    horizon_lines = MAX (horizon_lines, MIN (numval, LIN_MAX));
    break;

case IGNORE_FILE_NAME_CASE_OPTION:
    ignore_file_name_case = true;
    break;

case INHIBIT_HUNK_MERGE_OPTION:
    /* This option is obsolete, but accept it for backward
       compatibility. */
    break;

case LEFT_COLUMN_OPTION:
    left_column = true;
    break;

case LINE_FORMAT_OPTION:
    specify_style (OUTPUT_IFDEF);
    for (i = 0; i < sizeof line_format / sizeof line_format[0]; i++)
        specify_value (&line_format[i], optarg, "--line-format");
    break;

case NO_DEREFERENCE_OPTION:
    no_dereference_symlinks = true;
    break;

case NO_IGNORE_FILE_NAME_CASE_OPTION:
    ignore_file_name_case = false;
    break;

```



```

case NORMAL_OPTION:
    specify_style (OUTPUT_NORMAL);
    break;

case SDIFF_MERGE_ASSIST_OPTION:
    specify_style (OUTPUT_SDIFF);
    sdiff_merge_assist = true;
    break;

case STRIP_TRAILING_CR_OPTION:
    strip_trailing_cr = true;
    break;

case SUPPRESS_BLANK_EMPTY_OPTION:
    suppress_blank_empty = true;
    break;

case SUPPRESS_COMMON_LINES_OPTION:
    suppress_common_lines = true;
    break;

case TABSIZE_OPTION:
    numval = strtoumax (optarg, &numend, 10);
    if (! (0 < numval && numval <= SIZE_MAX) || *numend)
        try_help ("invalid tabsize '%s'", optarg);
    if (tabsize != numval)
    {
        if (tabsize)
            fatal ("conflicting tabsize options");
        tabsize = numval;
    }
    break;

case TO_FILE_OPTION:
    specify_value (&to_file, optarg, "--to-file");
    break;

case UNCHANGED_LINE_FORMAT_OPTION:
case OLD_LINE_FORMAT_OPTION:
case NEW_LINE_FORMAT_OPTION:
    specify_style (OUTPUT_IFDEF);
    c -= UNCHANGED_LINE_FORMAT_OPTION;
    specify_value (&line_format[c], optarg, line_format_option[c]);
    break;

case UNCHANGED_GROUP_FORMAT_OPTION:
case OLD_GROUP_FORMAT_OPTION:
case NEW_GROUP_FORMAT_OPTION:

```

```

case CHANGED_GROUP_FORMAT_OPTION:
    specify_style (OUTPUT_IFDEF);
    c -= UNCHANGED_GROUP_FORMAT_OPTION;
    specify_value (&group_format[c], optarg, group_format_option[c]);
    break;

default:
    try_help (NULL, NULL);
}
    prev = c;
}

if (output_style == OUTPUT_UNSPECIFIED)
{
    if (show_c_function)
    {
        specify_style (OUTPUT_CONTEXT);
        if (ocontext < 0)
            context = 3;
    }
    else
        specify_style (OUTPUT_NORMAL);
}

if (output_style != OUTPUT_CONTEXT || hard_locale (LC_TIME))
{
    #if (defined STAT_TIMESPEC || defined STAT_TIMESPEC_NS \
        || defined HAVE_STRUCT_STAT_ST_SPARE1)
        time_format = "%Y-%m-%d %H:%M:%S.%N %z";
    #else
        time_format = "%Y-%m-%d %H:%M:%S %z";
    #endif
}
else
{
    /* See POSIX 1003.1-2001 for this format. */
    time_format = "%a %b %e %T %Y";
}

if (0 <= ocontext
    && (output_style == OUTPUT_CONTEXT
        || output_style == OUTPUT_UNIFIED)
    && (context < ocontext
        || (ocontext < context && ! explicit_context)))
    context = ocontext;

if (! tabsize)
    tabsize = 8;

```

```

if (! width)
    width = 130;

{
    /* Maximize first the half line width, and then the gutter width,
       according to the following constraints:

1. Two half lines plus a gutter must fit in a line.
2. If the half line width is nonzero:
    a. The gutter width is at least GUTTER_WIDTH_MINIMUM.
    b. If tabs are not expanded to spaces,
       a half line plus a gutter is an integral number of tabs,
       so that tabs in the right column line up. */

    intmax_t t = expand_tabs ? 1 : tabsize;
    intmax_t w = width;
    intmax_t off = (w + t + GUTTER_WIDTH_MINIMUM) / (2 * t) * t;
    sdiff_half_width = MAX (0, MIN (off - GUTTER_WIDTH_MINIMUM, w - off)),
    sdiff_column2_offset = sdiff_half_width ? off : w;
}

/* Make the horizon at least as large as the context, so that
   shift_boundaries has more freedom to shift the first and last hunks. */
if (horizon_lines < context)
    horizon_lines = context;

summarize_regexp_list (&function_regexp_list);
summarize_regexp_list (&ignore_regexp_list);

if (output_style == OUTPUT_IFDEF)
{
    for (i = 0; i < sizeof line_format / sizeof line_format[0]; i++)
if (!line_format[i])
    line_format[i] = "%\n";
    if (!group_format[OLD])
group_format[OLD]
    = group_format[CHANGED] ? group_format[CHANGED] : "%<";
    if (!group_format[NEW])
group_format[NEW]
    = group_format[CHANGED] ? group_format[CHANGED] : "%>";
    if (!group_format[UNCHANGED])
group_format[UNCHANGED] = "%=";
    if (!group_format[CHANGED])
group_format[CHANGED] = concat (group_format[OLD],
    group_format[NEW], "");
}

no_diff_means_no_output =

```

```

(output_style == OUTPUT_IFDEF ?
 (!*group_format[UNCHANGED]
 || (STREQ (group_format[UNCHANGED], "%=")
 && !*line_format[UNCHANGED]))
 : (output_style != OUTPUT_SDIFF) | suppress_common_lines);

files_can_be_treated_as_binary =
 (brief & binary
 & ~ (ignore_blank_lines | ignore_case | strip_trailing_cr
 | (ignore_regexp_list.regexprs || ignore_white_space)));

switch_string = option_list (argv + 1, optind - 1);

if (from_file)
{
  if (to_file)
fatal ("--from-file and --to-file both specified");
  else
for (; optind < argc; optind++)
{
  int status = compare_files (NULL, from_file, argv[optind]);
  if (exit_status < status)
    exit_status = status;
}
}
else
{
  if (to_file)
for (; optind < argc; optind++)
{
  int status = compare_files (NULL, argv[optind], to_file);
  if (exit_status < status)
    exit_status = status;
}
  else
{
  if (argc - optind != 2)
  {
    if (argc - optind < 2)
try_help ("missing operand after '%s'", argv[argc - 1]);
    else
try_help ("extra operand '%s'", argv[optind + 2]);
  }

  exit_status = compare_files (NULL, argv[optind], argv[optind + 1]);
}
}
}

```

```

/* Print any messages that were saved up for last. */
print_message_queue ();

check_stdout ();
exit (exit_status);
return exit_status;
}

/* Append to REGLIST the regexp PATTERN. */

static void
add_regexp (struct regexp_list *reglist, char const *pattern)
{
    size_t patlen = strlen (pattern);
    char const *m = re_compile_pattern (pattern, patlen, reglist->buf);

    if (m != 0)
        error (0, 0, "%s: %s", pattern, m);
    else
        {
            char *regexps = reglist->regexps;
            size_t len = reglist->len;
            bool multiple_regexps = reglist->multiple_regexps = regexps != 0;
            size_t newlen = reglist->len = len + 2 * multiple_regexps + patlen;
            size_t size = reglist->size;

            if (size <= newlen)
                {
                    if (!size)
                        size = 1;

                    do size *= 2;
                    while (size <= newlen);

                    reglist->size = size;
                    reglist->regexps = regexps = xrealloc (regexps, size);
                }
            if (multiple_regexps)
                {
                    regexps[len++] = '\\';
                    regexps[len++] = '|';
                }
            memcpy (regexps + len, pattern, patlen + 1);
        }
}

/* Ensure that REGLIST represents the disjunction of its regexps.
   This is done here, rather than earlier, to avoid O(N^2) behavior. */

```

```

static void
summarize_regexp_list (struct regexp_list *reglist)
{
  if (reglist->regexprs)
    {
      /* At least one regexp was specified. Allocate a fastmap for it. */
      reglist->buf->fastmap = xmalloc (1 << CHAR_BIT);
      if (reglist->multiple_regexprs)
        {
          /* Compile the disjunction of the regexprs.
             (If just one regexp was specified, it is already compiled.) */
          char const *m = re_compile_pattern (reglist->regexprs, reglist->len,
                                             reglist->buf);
          if (m)
            error (EXIT_TROUBLE, 0, "%s: %s", reglist->regexprs, m);
        }
    }
}

```

```

static void
try_help (char const *reason_msgid, char const *operand)
{
  if (reason_msgid)
    error (0, 0, _(reason_msgid), operand);
  error (EXIT_TROUBLE, 0, _("Try '%s --help' for more information."),
        program_name);
  abort ();
}

```

```

static void
check_stdout (void)
{
  if (ferror (stdout))
    fatal ("write failed");
  else if (fclose (stdout) != 0)
    pfatal_with_name (_("standard output"));
}

```

```

static char const * const option_help_msgid[] = {
  N_(" --normal          output a normal diff (the default)"),
  N_(" -q, --brief       report only when files differ"),
  N_(" -s, --report-identical-files report when two files are the same"),
  N_(" -c, -C NUM, --context[=NUM] output NUM (default 3) lines of copied context"),
  N_(" -u, -U NUM, --unified[=NUM] output NUM (default 3) lines of unified context"),
  N_(" -e, --ed           output an ed script"),
  N_(" -n, --rcs          output an RCS format diff"),
  N_(" -y, --side-by-side output in two columns"),
}

```

```

N_("-W, --width=NUM          output at most NUM (default 130) print columns"),
N_("  --left-column          output only the left column of common lines"),
N_("  --suppress-common-lines do not output common lines"),
"",
N_("-p, --show-c-function    show which C function each change is in"),
N_("-F, --show-function-line=RE show the most recent line matching RE"),
N_("  --label LABEL          use LABEL instead of file name\n"
   "                        (can be repeated)"),
"",
N_("-t, --expand-tabs        expand tabs to spaces in output"),
N_("-T, --initial-tab        make tabs line up by prepending a tab"),
N_("  --tabsize=NUM          tab stops every NUM (default 8) print columns"),
N_("  --suppress-blank-empty  suppress space or tab before empty output lines"),
N_("-l, --paginate          pass output through 'pr' to paginate it"),
"",
N_("-r, --recursive          recursively compare any subdirectories found"),
N_("  --no-dereference        don't follow symbolic links"),
N_("-N, --new-file           treat absent files as empty"),
N_("  --unidirectional-new-file treat absent first files as empty"),
N_("  --ignore-file-name-case ignore case when comparing file names"),
N_("  --no-ignore-file-name-case consider case when comparing file names"),
N_("-x, --exclude=PAT        exclude files that match PAT"),
N_("-X, --exclude-from=FILE   exclude files that match any pattern in FILE"),
N_("-S, --starting-file=FILE  start with FILE when comparing directories"),
N_("  --from-file=FILE1       compare FILE1 to all operands;\n"
   "                        FILE1 can be a directory"),
N_("  --to-file=FILE2         compare all operands to FILE2;\n"
   "                        FILE2 can be a directory"),
"",
N_("-i, --ignore-case        ignore case differences in file contents"),
N_("-E, --ignore-tab-expansion ignore changes due to tab expansion"),
N_("-Z, --ignore-trailing-space ignore white space at line end"),
N_("-b, --ignore-space-change ignore changes in the amount of white space"),
N_("-w, --ignore-all-space   ignore all white space"),
N_("-B, --ignore-blank-lines  ignore changes where lines are all blank"),
N_("-I, --ignore-matching-lines=RE ignore changes where all lines match RE"),
"",
N_("-a, --text               treat all files as text"),
N_("  --strip-trailing-cr      strip trailing carriage return on input"),
#if O_BINARY
N_("  --binary                 read and write data in binary mode"),
#endif
"",
N_("-D, --ifdef=NAME         output merged file with '#ifdef NAME' diffs"),
N_("  --GTYPE-group-format=GFMT format GTYPE input groups with GFMT"),
N_("  --line-format=LFMT      format all input lines with LFMT"),
N_("  --LTYPE-line-format=LFMT format LTYPE input lines with LFMT"),
N_("  These format options provide fine-grained control over the output\n"

```

```

    " of diff, generalizing -D/--ifdef."),
N_(" LTYPE is 'old', 'new', or 'unchanged'. GTYPE is LTYPE or 'changed.'"),
N_(" GFMT (only) may contain:\n\
%< lines from FILE1\n\
%> lines from FILE2\n\
%= lines common to FILE1 and FILE2\n\
%[-][[WIDTH]][.[PREC]]{doxX}LETTER printf-style spec for LETTER\n\
LETTERS are as follows for new group, lower case for old group:\n\
  F first line number\n\
  L last line number\n\
  N number of lines = L-F+1\n\
  E F-1\n\
  M L+1\n\
%(A=B?T:E) if A equals B then T else E"),
N_(" LFMT (only) may contain:\n\
%L contents of line\n\
%l contents of line, excluding any trailing newline\n\
%[-][[WIDTH]][.[PREC]]n printf-style spec for input line number"),
N_(" Both GFMT and LFMT may contain:\n\
%% %\n\
%c'C' the single character C\n\
%c\\OOO' the character with octal code OOO\n\
C the character C (other characters represent themselves)"),
"",
N_("-d, --minimal      try hard to find a smaller set of changes"),
N_("--horizon-lines=NUM keep NUM lines of the common prefix and suffix"),
N_("--speed-large-files assume large files and many scattered small changes"),
"",
N_("--help            display this help and exit"),
N_("-v, --version      output version information and exit"),
"",
N_("FILES are 'FILE1 FILE2' or 'DIR1 DIR2' or 'DIR FILE...' or 'FILE... DIR.'"),
N_("If --from-file or --to-file is given, there are no restrictions on FILE(s)."),
N_("If a FILE is '-', read standard input."),
N_("Exit status is 0 if inputs are the same, 1 if different, 2 if trouble."),
0
};

```

```
static void
```

```
usage (void)
```

```
{
```

```
char const * const *p;
```

```
printf (_("Usage: %s [OPTION]... FILES\n"), program_name);
```

```
printf ("%s\n", _("Compare FILES line by line."));
```

```
fputs (_("\n
```

```
Mandatory arguments to long options are mandatory for short options too.\n\
```



```

"), stdout);

for (p = option_help_msgid; *p; p++)
{
    if (!**p)
    putchar ('\n');
    else
    {
        char const *msg = _(*p);
        char const *nl;
        while ((nl = strchr (msg, '\n')))
        {
            int msglen = nl + 1 - msg;
            printf (" %.*s", msglen, msg);
            msg = nl + 1;
        }

        printf (" %s\n" + 2 * (*msg != ' ' && *msg != '-'), msg);
    }
}
emit_bug_reporting_address ();
}

/* Set VAR to VALUE, reporting an OPTION error if this is a
   conflict. */
static void
specify_value (char const **var, char const *value, char const *option)
{
    if (*var && !STREQ (*var, value))
    {
        error (0, 0, _("conflicting %s option value '%s'"), option, value);
        try_help (NULL, NULL);
    }
    *var = value;
}

/* Set the output style to STYLE, diagnosing conflicts. */
static void
specify_style (enum output_style style)
{
    if (output_style != style)
    {
        if (output_style != OUTPUT_UNSPECIFIED)
        try_help ("conflicting output style options", NULL);
        output_style = style;
    }
}

```

```

/* Set the last-modified time of *ST to be the current time. */

static void
set_mtime_to_now (struct stat *st)
{
#ifdef STAT_TIMESPEC
    gettimeofday (&STAT_TIMESPEC (st, st_mtim));
#else
    struct timespec t;
    gettimeofday (&t);
    st->st_mtime = t.tv_sec;
# if defined STAT_TIMESPEC_NS
    STAT_TIMESPEC_NS (st, st_mtim) = t.tv_nsec;
# elif defined HAVE_STRUCT_STAT_ST_SPARE1
    st->st_spare1 = t.tv_nsec / 1000;
# endif
#endif
}

/* Compare two files (or dirs) with parent comparison PARENT
and names NAME0 and NAME1.
(If PARENT is null, then the first name is just NAME0, etc.)
This is self-contained; it opens the files and closes them.

Value is EXIT_SUCCESS if files are the same, EXIT_FAILURE if
different, EXIT_TROUBLE if there is a problem opening them. */

static int
compare_files (struct comparison const *parent,
               char const *name0,
               char const *name1)
{
    struct comparison cmp;
#define DIR_P(f) (S_ISDIR (cmp.file[f].stat.st_mode) != 0)
    register int f;
    int status = EXIT_SUCCESS;
    bool same_files;
    char *free0;
    char *free1;

    /* If this is directory comparison, perhaps we have a file
       that exists only in one of the directories.
       If so, just print a message to that effect. */

    if (!(name0 && name1)
        || (unidirectional_new_file && name1)
        || new_file))
    {

```

```

char const *name = name0 ? name0 : name1;
char const *dir = parent->file[!name0].name;

/* See POSIX 1003.1-2001 for this format. */
message ("Only in %s: %s\n", dir, name);

/* Return EXIT_FAILURE so that diff_dirs will return
EXIT_FAILURE ("some files differ"). */
return EXIT_FAILURE;
}

memset (cmp.file, 0, sizeof cmp.file);
cmp.parent = parent;

/* cmp.file[f].desc markers */
#define NONEXISTENT (-1) /* nonexistent file */
#define UNOPENED (-2) /* unopened file (e.g. directory) */
#define ERRNO_ENCODE(errno) (-3 - (errno)) /* encoded errno value */

#define ERRNO_DECODE(desc) (-3 - (desc)) /* inverse of ERRNO_ENCODE */

cmp.file[0].desc = name0 ? UNOPENED : NONEXISTENT;
cmp.file[1].desc = name1 ? UNOPENED : NONEXISTENT;

/* Now record the full name of each file, including nonexistent ones. */

if (!name0)
    name0 = name1;
if (!name1)
    name1 = name0;

if (!parent)
{
    free0 = NULL;
    free1 = NULL;
    cmp.file[0].name = name0;
    cmp.file[1].name = name1;
}
else
{
    cmp.file[0].name = free0
= file_name_concat (parent->file[0].name, name0, NULL);
    cmp.file[1].name = free1
= file_name_concat (parent->file[1].name, name1, NULL);
}

/* Stat the files. */

```

```

for (f = 0; f < 2; f++)
{
    if (cmp.file[f].desc != NONEXISTENT)
    {
        if (f && file_name_cmp (cmp.file[f].name, cmp.file[0].name) == 0)
        {
            cmp.file[f].desc = cmp.file[0].desc;
            cmp.file[f].stat = cmp.file[0].stat;
        }
        else if (STREQ (cmp.file[f].name, "-"))
        {
            cmp.file[f].desc = STDIN_FILENO;
            if (binary && ! isatty (STDIN_FILENO))
                set_binary_mode (STDIN_FILENO, O_BINARY);
            if (fstat (STDIN_FILENO, &cmp.file[f].stat) != 0)
                cmp.file[f].desc = ERRNO_ENCODE (errno);
            else
            {
                if (S_ISREG (cmp.file[f].stat.st_mode))
                {
                    off_t pos = lseek (STDIN_FILENO, 0, SEEK_CUR);
                    if (pos < 0)
                        cmp.file[f].desc = ERRNO_ENCODE (errno);
                    else
                        cmp.file[f].stat.st_size =
                            MAX (0, cmp.file[f].stat.st_size - pos);
                }

                /* POSIX 1003.1-2001 requires current time for
                 * stdin. */
                set_mtime_to_now (&cmp.file[f].stat);
            }
        }
        else if ((no_dereference_symlinks
            ? lstat (cmp.file[f].name, &cmp.file[f].stat)
            : stat (cmp.file[f].name, &cmp.file[f].stat)
            != 0)
            cmp.file[f].desc = ERRNO_ENCODE (errno);
    }
}

/* Mark files as nonexistent as needed for -N and -P, if they are
   inaccessible empty regular files (the kind of files that 'patch'
   creates to indicate nonexistent backups), or if they are
   top-level files that do not exist but their counterparts do
   exist. */
for (f = 0; f < 2; f++)
    if ((new_file || (f == 0 && unidirectional_new_file))

```

```

&& (cmp.file[f].desc == UNOPENED
? (S_ISREG (cmp.file[f].stat.st_mode)
&& ! (cmp.file[f].stat.st_mode & (S_IRWXU | S_IRWXG | S_IRWXO))
&& cmp.file[f].stat.st_size == 0)
: ((cmp.file[f].desc == ERRNO_ENCODE (ENOENT)
|| cmp.file[f].desc == ERRNO_ENCODE (EBADF))
&& ! parent
&& (cmp.file[1 - f].desc == UNOPENED
|| cmp.file[1 - f].desc == STDIN_FILENO))))
cmp.file[f].desc = NONEXISTENT;

```

```

for (f = 0; f < 2; f++)
if (cmp.file[f].desc == NONEXISTENT)
{
memset (&cmp.file[f].stat, 0, sizeof cmp.file[f].stat);
cmp.file[f].stat.st_mode = cmp.file[1 - f].stat.st_mode;
}

```

```

for (f = 0; f < 2; f++)
{
int e = ERRNO_DECODE (cmp.file[f].desc);
if (0 <= e)
{
errno = e;
perror_with_name (cmp.file[f].name);
status = EXIT_TROUBLE;
}
}

```

```

if (status == EXIT_SUCCESS && ! parent && DIR_P (0) != DIR_P (1))
{
/* If one is a directory, and it was specified in the command line,
use the file in that dir with the other file's basename. */

```

```

int fnm_arg = DIR_P (0);
int dir_arg = 1 - fnm_arg;
char const *fnm = cmp.file[fnm_arg].name;
char const *dir = cmp.file[dir_arg].name;
char const *filename = cmp.file[dir_arg].name = free0
= find_dir_file_pathname (dir, last_component (fnm));

```

```

if (STREQ (fnm, "-"))
fatal ("cannot compare '-' to a directory");

```

```

if ((no_dereference_symlinks
? lstat (filename, &cmp.file[dir_arg].stat)
: stat (filename, &cmp.file[dir_arg].stat))
!= 0)

```

```

{
    perror_with_name (filename);
    status = EXIT_TROUBLE;
}
}

if (status != EXIT_SUCCESS)
{
    /* One of the files should exist but does not. */
}
else if (cmp.file[0].desc == NONEXISTENT
    && cmp.file[1].desc == NONEXISTENT)
{
    /* Neither file "exists", so there's nothing to compare. */
}
else if ((same_files
    = (cmp.file[0].desc != NONEXISTENT
    && cmp.file[1].desc != NONEXISTENT
    && 0 < same_file (&cmp.file[0].stat, &cmp.file[1].stat)
    && same_file_attributes (&cmp.file[0].stat,
    &cmp.file[1].stat)))
    && no_diff_means_no_output)
{
    /* The two named files are actually the same physical file.
    We know they are identical without actually reading them. */
}
else if (DIR_P (0) & DIR_P (1))
{
    if (output_style == OUTPUT_IFDEF)
fatal ("-D option not supported with directories");

    /* If both are directories, compare the files in them. */

    if (parent && !recursive)
{
    /* But don't compare dir contents one level down
    unless -r was specified.
    See POSIX 1003.1-2001 for this format. */
    message ("Common subdirectories: %s and %s\n",
    cmp.file[0].name, cmp.file[1].name);
}
    else
status = diff_dirs (&cmp, compare_files);
}
else if ((DIR_P (0) | DIR_P (1))
    || (parent
    && !((S_ISREG (cmp.file[0].stat.st_mode)
    || S_ISLNK (cmp.file[0].stat.st_mode))

```

```

    && (S_ISREG (cmp.file[1].stat.st_mode)
|| S_ISLNK (cmp.file[1].stat.st_mode))))
{
    if (cmp.file[0].desc == NONEXISTENT || cmp.file[1].desc == NONEXISTENT)
{
    /* We have a subdirectory that exists only in one directory. */

    if ((DIR_P (0) | DIR_P (1))
        && recursive
        && (new_file
|| (unidirectional_new_file
    && cmp.file[0].desc == NONEXISTENT)))
        status = diff_dirs (&cmp, compare_files);
    else
    {
        char const *dir;

        /* PARENT must be non-NULL here. */
        assert (parent);
        dir = parent->file[cmp.file[0].desc == NONEXISTENT].name;

        /* See POSIX 1003.1-2001 for this format. */
        message ("Only in %s: %s\n", dir, name0);

        status = EXIT_FAILURE;
    }
}
else
{
    /* We have two files that are not to be compared. */

    /* See POSIX 1003.1-2001 for this format. */
    message5 ("File %s is a %s while file %s is a %s\n",
        file_label[0] ? file_label[0] : cmp.file[0].name,
        file_type (&cmp.file[0].stat),
        file_label[1] ? file_label[1] : cmp.file[1].name,
        file_type (&cmp.file[1].stat));

    /* This is a difference. */
    status = EXIT_FAILURE;
}
}
else if (S_ISLNK (cmp.file[0].stat.st_mode)
|| S_ISLNK (cmp.file[1].stat.st_mode))
{
    /* We get here only if we use lstat(), not stat(). */
    assert (no_dereference_symlinks);

```

```

    if (S_ISLNK (cmp.file[0].stat.st_mode)
        && S_ISLNK (cmp.file[1].stat.st_mode))
    {
        /* Compare the values of the symbolic links. */
        char *link_value[2] = { NULL, NULL };

        for (f = 0; f < 2; f++)
        {
            link_value[f] = xreadlink (cmp.file[f].name);
            if (link_value[f] == NULL)
            {
                perror_with_name (cmp.file[f].name);
                status = EXIT_TROUBLE;
                break;
            }
        }
        if (status == EXIT_SUCCESS)
        {
            if ( ! STREQ (link_value[0], link_value[1]))
            {
                message ("Symbolic links %s and %s differ\n",
                    cmp.file[0].name, cmp.file[1].name);
                /* This is a difference. */
                status = EXIT_FAILURE;
            }
        }
        for (f = 0; f < 2; f++)
            free (link_value[f]);
    }
    else
    {
        /* We have two files that are not to be compared, because
           one of them is a symbolic link and the other one is not. */

        message5 ("File %s is a %s while file %s is a %s\n",
            file_label[0] ? file_label[0] : cmp.file[0].name,
            file_type (&cmp.file[0].stat),
            file_label[1] ? file_label[1] : cmp.file[1].name,
            file_type (&cmp.file[1].stat));

        /* This is a difference. */
        status = EXIT_FAILURE;
    }
}
else if (files_can_be_treated_as_binary
        && S_ISREG (cmp.file[0].stat.st_mode)
        && S_ISREG (cmp.file[1].stat.st_mode)
        && cmp.file[0].stat.st_size != cmp.file[1].stat.st_size)

```



```

{
    message ("Files %s and %s differ\n",
        file_label[0] ? file_label[0] : cmp.file[0].name,
        file_label[1] ? file_label[1] : cmp.file[1].name);
    status = EXIT_FAILURE;
}
else
{
    /* Both exist and neither is a directory. */

    /* Open the files and record their descriptors. */

    int oflags = O_RDONLY | (binary ? O_BINARY : 0);

    if (cmp.file[0].desc == UNOPENED)
if ((cmp.file[0].desc = open (cmp.file[0].name, oflags, 0)) < 0)
    {
        perror_with_name (cmp.file[0].name);
        status = EXIT_TROUBLE;
    }
    if (cmp.file[1].desc == UNOPENED)
    {
if (same_files)
        cmp.file[1].desc = cmp.file[0].desc;
else if ((cmp.file[1].desc = open (cmp.file[1].name, oflags, 0)) < 0)
        {
            perror_with_name (cmp.file[1].name);
            status = EXIT_TROUBLE;
        }
    }
}

    /* Compare the files, if no error was found. */

    if (status == EXIT_SUCCESS)
status = diff_2_files (&cmp);

    /* Close the file descriptors. */

    if (0 <= cmp.file[0].desc && close (cmp.file[0].desc) != 0)
    {
        perror_with_name (cmp.file[0].name);
        status = EXIT_TROUBLE;
    }
    if (0 <= cmp.file[1].desc && cmp.file[0].desc != cmp.file[1].desc
&& close (cmp.file[1].desc) != 0)
    {
        perror_with_name (cmp.file[1].name);
        status = EXIT_TROUBLE;
    }
}

```

```

}
}

/* Now the comparison has been done, if no error prevented it,
   and STATUS is the value this function will return. */

if (status == EXIT_SUCCESS)
{
    if (report_identical_files && !DIR_P (0))
message ("Files %s and %s are identical\n",
    file_label[0] ? file_label[0] : cmp.file[0].name,
    file_label[1] ? file_label[1] : cmp.file[1].name);
}
else
{
    /* Flush stdout so that the user sees differences immediately.
       This can hurt performance, unfortunately. */
    if (fflush (stdout) != 0)
pfatal_with_name (_("standard output"));
}

free (free0);
free (free1);

return status;
}

```

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```
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```

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## 1.489 perl 5.22.1

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```

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```

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```
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program `Gnomovision' (a program to direct compilers to make passes  
at assemblers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice
```

That's all there is to it!

-----  
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Julian Seward, [jseward@bzip.org](mailto:jseward@bzip.org)  
bzip2/libbzip2 version 1.0.6 of 6 September 2010

-----  
---  
abstract: 'Build and install Perl modules'  
author:  
- 'Ken Williams <[kwilliams@cpan.org](mailto:kwilliams@cpan.org)>'  
- "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <[module-build@perl.org](mailto:module-build@perl.org)>."  
build\_requires:  
File::Temp: 0.15  
Test::Harness: 3.16  
Test::More: 0.49  
generated\_by: 'Module::Build version 0.3608'  
license: gpl  
meta-spec:  
url: <http://module-build.sourceforge.net/META-spec-v1.4.html>  
version: 1.4

name: Module-Build

resources:

MailingList: <mailto:module-build@perl.org>

license: <http://dev.perl.org/licenses/>

repository: <http://github.com/dagolden/module-build/>

version: 3

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```
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program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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The End

```
#!/perl
```

```
=head1 NAME
```

```
copyright.t
```

```
=head1 DESCRIPTION
```

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

```
=cut
```

```
use strict;
```

```
use Config;
```

```
BEGIN { require './test.pl' }
```

```
if ( $Config{usecrosscompile} ) {
```

```
    skip_all( "Not all files are available during cross-compilation" );
```

```
}
```

```
my ($opt) = @ARGV;
```

```
my $readme_year = readme_year();
```

```
my $v_year = v_year();
```

```
# Check that both copyright dates are up-to-date, but only if requested, so
```

```
# that tests still pass for people intentionally working on older versions:
```

```
if ($opt eq '--now')
```

```
{
```

```
    my $current_year = (gmtime)[5] + 1900;
```

```
    is $v_year, $current_year, 'perl -v copyright includes current year';
```

```
    is $readme_year, $current_year, 'README copyright includes current year';
```

```
}
```

```
# Otherwise simply check that the two copyright dates match each other:
```

```
else
```

```
{
```

```
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
```

```
}
```

```

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{

    open my $readme, '<', '../README' or die "Opening README failed: $!";

    # The copyright message is the first paragraph:
    local $/ = "";
    my $copyright_msg = <$readme>;

    my ($year) = $copyright_msg =~ /\.*\b(\d{4,})/s
        or die "Year not found in README copyright message '$copyright_msg'";

    $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{

    my $output = runperl switches => ['-v'];
    my ($year) = $output =~ /copyright 1987.*\b(\d{4,})/i
        or die "Copyright statement not found in perl -v output '$output'";

    $year;
}

```

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Version: GnuPG v1.4.1 (GNU/Linux)

iD8DBQFEEaStXR9WPTAwnLARAjsNAJ4jBB6wCEqucFljGge7yrAMsRfv/gCgoMC+  
5hdry6ZjXRcUhQEyNz2F/T4=  
=I4Co

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E-Mail: `jstrachan@apache.org`  
Mailing Address: 1A Leigh Road, London, UK, N5 1ST

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Date: January 30th 2006

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Version: GnuPG v1.4.1 (Darwin)

iD8DBQFD37/4dL6IZr4c+6kRAtsIAJ41tfD3lj4OM6sIMfJfTOdYdT1bxwCdGgWv  
8sfMxEDZquIqhVbfZU2c76U=  
=8WW7

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E-Mail: `janb@eclipse.com`

Mailing Address: 62 Church St Balmain NSW 2041 Australia

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Date: 10 March 2006

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Version: GnuPG v1.4.1 (GNU/Linux)

iD8DBQFDjMI6J97Uv2IW248RAmGNAJ9/krpkiYJRrJTMXVkJ3cdnVvfU+QCfYFEh  
pN0h9U/xdFTRMFsXYFHQeN4=  
=24Hd

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

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

\* java.sun.security.ssl

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

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

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OW2

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org.ow2.asm:asm-commons  
org.ow2.asm:asm

-----  
Apache

The following artifacts are ASL2 licensed.

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

-----  
MortBay

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

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

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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LBDVaad1bJ1v1EHY901kPcg=  
=6rqm

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Full name: David Jencks  
E-Mail: david\_jencks@yahoo.com  
Mailing Address: 2215 SE 39th Ave, Portland OR 97214 USA

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following dependencies are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

The following dependencies are CDDL + GPLv2 with classpath exception.

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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

The modifications are hosted at github and both modified and original

are under GPL v2 with classpath exceptions.

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

\* java.sun.security.ssl

The following dependencies are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

\* org.ow2.asm:asm-commons

\* org.ow2.asm:asm

The following dependencies are ASL2 licensed.

\* org.apache.taglibs:taglibs-standard-spec

\* org.apache.taglibs:taglibs-standard-impl

The following dependencies are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

\* org.mortbay.jasper:apache-jsp

\* org.apache.tomcat:tomcat-jasper

\* org.apache.tomcat:tomcat-juli

\* org.apache.tomcat:tomcat-jsp-api

\* org.apache.tomcat:tomcat-el-api

\* org.apache.tomcat:tomcat-jasper-el

\* org.apache.tomcat:tomcat-api

\* org.apache.tomcat:tomcat-util-scan

\* org.apache.tomcat:tomcat-util

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

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- \* org.eclipse.jetty.toolchain:jetty-schemas

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Full name: Jesse C. McConnell

E-Mail: [jmccconnell@apache.org](mailto:jmccconnell@apache.org)

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```

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* /opt/ws_local/PERMITS_SQL/1068412377_1594388731.73/0/spring-beans-5-2-5-release-sources-1-
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\* /opt/ws\_local/PERMITS\_SQL/1068412377\_1594388731.73/0/spring-beans-5-2-5-release-sources-1-jar/org/springframework/beans/PropertyAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412377\_1594388731.73/0/spring-beans-5-2-5-release-sources-1-jar/org/springframework/beans/factory/support/InstantiationStrategy.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412377\_1594388731.73/0/spring-beans-5-2-5-release-sources-1-jar/org/springframework/beans/factory/annotation/AnnotatedBeanDefinition.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412377\_1594388731.73/0/spring-beans-5-2-5-release-sources-1-jar/org/springframework/beans/factory/SmartInitializingSingleton.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412377\_1594388731.73/0/spring-beans-5-2-5-release-sources-1-jar/org/springframework/beans/factory/xml/AbstractSimpleBeanDefinitionParser.java  
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Lists of 37 third-party dependencies.

(ASF 2.0) Code Generation Library (cglib:cglib:3.1 - <http://cglib.sourceforge.net/>)

(GPLv3 with Classpath Exception) Serialization (com.cedarsoft:serialization:7.1.0 - <http://serialization.cedarsoft.org/serialization>)

(GPLv3 with Classpath Exception) Crypt (com.cedarsoft.common:crypt:7.1.0 - <http://www.cedarsoft.org/common/crypt>)

(GPLv3 with Classpath Exception) Exceptions (com.cedarsoft.common:exceptions:7.1.0 - <http://www.cedarsoft.org/common/exceptions>)

(GPLv3 with Classpath Exception) Test Utils (com.cedarsoft.commons:test-utils:7.1.0 - <http://www.cedarsoft.org/commons/test-utils>)

(GPLv3 with Classpath Exception) Version (com.cedarsoft.commons:version:7.1.0 - <http://www.cedarsoft.org/commons/version>)

(GPLv3 with Classpath Exception) XML Commons (com.cedarsoft.commons:xml-commons:7.1.0 - <http://www.cedarsoft.org/commons/xml-commons>)

(GPLv3 with Classpath Exception) CouchDB Core (com.cedarsoft.couchdb:core:2.5.0 - <http://www.cedarsoft.org/couchdb-parent/core>)

(GPLv3 with Classpath Exception) Jackson based (com.cedarsoft.serialization:jackson:7.1.0 - <http://serialization.cedarsoft.org/jackson>)

(GPLv3 with Classpath Exception) Test Utils (com.cedarsoft.serialization:test-utils:7.1.0 - <http://serialization.cedarsoft.org/test-utils>)

(The Apache Software License, Version 2.0) Jackson-annotations (com.fasterxml.jackson.core:jackson-annotations:2.6.1 - <http://github.com/FasterXML/jackson>)

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(The Apache Software License, Version 2.0) Guava: Google Core Libraries for Java (com.google.guava:guava:18.0 - <http://code.google.com/p/guava-libraries/guava>)

(CDDL 1.1) (GPL2 w/ CPE) jersey-client (com.sun.jersey:jersey-client:1.17.1 - <https://jersey.java.net/jersey-client/>)

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(CDDL 1.1) (GPL2 w/ CPE) Jersey Apache HTTP Client 4.x (com.sun.jersey.contribs:jersey-apache-client4:1.17.1 - <https://jersey.java.net/jersey-contribs/jersey-apache-client4/>)

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(Apache License, Version 2.0) AssertJ fluent assertions (org.assertj:assertj-core:3.1.0 - <http://nexus.sonatype.org/oss-repository-hosting.html/assertj-parent-pom/assertj-core>)

(Apache 2) EasyMock (org.easymock:easymock:3.3.1 - <http://easymock.org/easymock>)

(Apache 2) EasyMock Class extension (org.easymock:easymockclassexension:3.2 -



<http://www.easymock.org/easymockclassextension>)

(Apache License, Version 2.0) FEST Reflection (org.easytesting:fest-reflect:1.4.1 -

<http://fest.easytesting.org/reflect>)

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(BSD) ASM Core (org.ow2.asm:asm:5.0.3 - <http://asm.objectweb.org/asm/>)

(BSD License) XMLUnit for Java (xmlunit:xmlunit:1.6 - <http://www.xmlunit.org/>)

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## 1.497 ant-junit4 1.8.4

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Found in path(s):

\* /opt/cola/permits/1110676852\_1606843904.86/0/spring-plugin-metadata-1-2-0-release-sources-3-jar/org/springframework/plugin/metadata/PluginMetadata.java

\* /opt/cola/permits/1110676852\_1606843904.86/0/spring-plugin-metadata-1-2-0-release-sources-3-jar/org/springframework/plugin/metadata/MetadataProvider.java

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\* /opt/cola/permits/1110676852\_1606843904.86/0/spring-plugin-metadata-1-2-0-release-sources-3-jar/org/springframework/plugin/metadata/SimplePluginMetadata.java

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\* /opt/cola/permits/1110676852\_1606843904.86/0/spring-plugin-metadata-1-2-0-release-sources-3-jar/org/springframework/plugin/metadata/AbstractMetadataBasedPlugin.java

## 1.507 libdb 5.3.21 25.e17

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- 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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# 1.529 eclipse-equinox-app 1.3.200.v20130910 1609

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* /opt/ws_local/PERMITS_SQL/1075342635_1596112389.37/0/reactor-spring-1-0-1-release-sources-
jar/reactor/spring/core/convert/ConversionServiceConverter.java
* /opt/ws_local/PERMITS_SQL/1075342635_1596112389.37/0/reactor-spring-1-0-1-release-sources-
jar/reactor/spring/factory/EventRouting.java
* /opt/ws_local/PERMITS_SQL/1075342635_1596112389.37/0/reactor-spring-1-0-1-release-sources-
jar/reactor/spring/factory/dynamic/DynamicReactorFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1075342635_1596112389.37/0/reactor-spring-1-0-1-release-sources-
jar/reactor/spring/annotation/Selector.java
* /opt/ws_local/PERMITS_SQL/1075342635_1596112389.37/0/reactor-spring-1-0-1-release-sources-
jar/reactor/spring/factory/ReactorFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1075342635_1596112389.37/0/reactor-spring-1-0-1-release-sources-
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jar/reactor/spring/core/task/DispatcherTaskExecutor.java
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@end enumerate

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Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

@end enumerate

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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@heading Appendix: How to Apply These Terms to Your New Programs

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To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the program's name and a brief idea of what it does.}

Copyright (C) @var{yyyy} @var{name of author}

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@end smallexample

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

@smallexample

Gnomovision version 69, Copyright (C) @var{year} @var{name of author}

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

@end smallexample

The hypothetical commands @samp{show w} and @samp{show c} should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than @samp{show w} and @samp{show c}; they could even be mouse-clicks or menu items---whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

@example

Yoyodyne, Inc., hereby disclaims all copyright interest in the program

`Gnomovision' (which makes passes at compilers) written by James Hacker.

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

@end example

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Version 2.1, February 1999

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the @dfn{Lesser} General Public License because it does @emph{Less} to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free

software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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

#### @subheading TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called ``this License"). Each licensee is addressed as ``you".

A ``library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The ``Library", below, refers to any such software library or work which has been distributed under these terms. A ``work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term ``modification".)

``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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The modified work must itself be a software library.

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You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

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You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

@item

You may copy and distribute the Library (or a portion or

derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a ``work that uses the Library''. Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a ``work that uses the Library'' with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a ``work that uses the library''. The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a ``work that uses the Library'' uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

@item

As an exception to the Sections above, you may also combine or link a ``work that uses the Library'' with the Library to produce a work containing portions of the Library, and distribute that work

under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable ``work that uses the Library'', as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

@item

Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

@item

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

@item

Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

@end enumerate

For an executable, the required form of the ``work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

@item

You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

@item

Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

@end enumerate

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@end enumerate

@subheading END OF TERMS AND CONDITIONS

@page

@subheading How to Apply These Terms to Your New Libraries

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To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the library's name and an idea of what it does.}

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@end smallexample

Also add information on how to contact you by electronic and paper mail.

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@smallexample

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`Frob' (a library for tweaking knobs) written by James Random Hacker.

@var{signature of Ty Coon}, 1 April 1990

Ty Coon, President of Vice

@end smallexample

That's all there is to it!

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## 1.535 libnl3 3.2.28

### 1.535.1 Available under license :

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Version 3, 29 June 2007

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Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

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"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

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A "covered work" means either the unmodified Program or a work based on the Program.

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#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

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- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
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d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

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b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this



conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

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jar/com/lmax/disruptor/DataProvider.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/FixedSequenceGroup.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/SequenceGroups.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/InsufficientCapacityException.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/Cursored.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/Sequencer.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/Sequence.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/dsl/ProducerType.java  
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jar/com/lmax/disruptor/EventTranslatorTwoArg.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/EventProcessor.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/IgnoreExceptionHandler.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/EventTranslator.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/collections/Histogram.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/EventFactory.java  
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jar/com/lmax/disruptor/EventTranslatorOneArg.java  
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jar/com/lmax/disruptor/BusySpinWaitStrategy.java  
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jar/com/lmax/disruptor/SequenceGroup.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/WorkerPool.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/util/DaemonThreadFactory.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/PhasedBackoffWaitStrategy.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/WorkProcessor.java  
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jar/com/lmax/disruptor/BatchEventProcessor.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/ProcessingSequenceBarrier.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/SleepingWaitStrategy.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/util/MutableLong.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/AlertException.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/util/PaddedLong.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/YieldingWaitStrategy.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/LifecycleAware.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/WorkHandler.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/RingBuffer.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/BlockingWaitStrategy.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/dsl/ExceptionHandlerSetting.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/EventTranslatorVararg.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/AbstractSequencer.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/SequenceBarrier.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/util/Util.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/FatalExceptionHandler.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/dsl/Disruptor.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/AggregateEventHandler.java  
\* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-  
jar/com/lmax/disruptor/dsl/EventProcessorInfo.java

- \* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/SingleProducerSequencer.java
- \* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/NoOpEventProcessor.java
- \* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/SequenceReportingEventHandler.java
- \* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/ExceptionHandler.java
- \* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/WaitStrategy.java
- \* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/dsl/ConsumerRepository.java
- \* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/MultiProducerSequencer.java
- \* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/dsl/EventHandlerGroup.java
- \* /opt/cola/permits/1110709814\_1606844002.74/0/disruptor-3-2-0-sources-jar/com/lmax/disruptor/EventTranslatorThreeArg.java

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```
NR START  END SECTORS SIZE NAME UUID
1  32 7679  7648 3.7M   8f8378c0-01
2 7680 16383  8704 4.3M   8f8378c0-02
5 7936 12799  4864 2.4M
6 12544 16127  3584 1.8M
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### 1.4.100.v20140514 1614

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BIRT Runtime

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BIRT is an open source, Eclipse-based reporting system that integrates with your application to produce compelling reports for both web and PDF.

BIRT Runtime includes the resource which is necessary to run BIRT engine and BIRT chart. It also includes a BIRT Sample Web Viewer.

BIRT Engine is a report engine which generates report from defined report and related data source.

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-----  
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2. generate the report by run  
    genReport xxx.rptdesign

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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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From strings/apr\_snprintf.c:

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# 1.544 openssl 1.0.2r

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# 1.546 libpng 1.6.24

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Written by: Philip Hazel

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\* /opt/ws\_local/PERMITS\_SQL/1068271484\_1594339281.28/0/netty-resolver-4-1-45-final-sources-1-jar/io/netty/resolver/SimpleNameResolver.java  
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\* Author: Jim Fulton, MIT The Open Group

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\* Xlib Extension-Writing Utilities

\*

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Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

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

\* java.sun.security.ssl

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

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

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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# 1.557 findutils 4.6.0

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Version 3, 29 June 2007

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[jseward@bzip.org](mailto:jseward@bzip.org)

bzip2/libbzip2 version 1.0.4 of 20 December 2006

# 1.562 commons-codec 1.13

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```
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# 1.566 cpio 2.12

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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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## 1.568 bcpkix-jdk15on 1.51

## 1.569 mapstruct 1.2.0.Final

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jar/com/google/errorprone/annotations/DoNotMock.java
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jar/com/google/errorprone/annotations/CompatibleWith.java
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- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
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- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/SuppressPackageLocation.java
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- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CompileTimeConstant.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-

jar/com/google/errorprone/annotations/concurrent/LazyInit.java  
\* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-  
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jar/com/google/errorprone/annotations/NoAllocation.java  
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-  
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
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# 1.571 apache-felix-gogo-shell 0.10.0

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## 1.576 go-connections

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# 1.577 jackson-jaxrs 2.10.2.1

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```

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```
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4-1-45-final-sources-
jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4-1-45-final-sources-
jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4-1-45-final-sources-
jar/io/netty/handler/proxy/package-info.java
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4-1-45-final-sources-
jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4-1-45-final-sources-
```



```
jar/io/netty/handler/proxy/ProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4-1-45-final-sources-
jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4-1-45-final-sources-
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```
Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4-1-45-final-sources-
jar/META-INF/maven/io.netty/netty-handler-proxy/pom.xml
```

# 1.579 cglib 3.3.0

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# 1.588 jetty-util 9.4.16.v20190411

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\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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#### Oracle OpenJDK

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

\* java.sun.security.ssl

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

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

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

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org.apache.tomcat:tomcat-jsp-api

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

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jersey>

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\* /opt/cola/permits/1110642542\_1607344035.04/0/jsp-api-5-5-12-jar/javax/servlet/jsp/resources/web-jsptaglibrary\_2\_0.xsd

\* /opt/cola/permits/1110642542\_1607344035.04/0/jsp-api-5-5-12-jar/javax/servlet/jsp/resources/jspxml.dtd

\* /opt/cola/permits/1110642542\_1607344035.04/0/jsp-api-5-5-12-jar/javax/servlet/jsp/resources/jspxml.xsd

# 1.594 mchange-commons-java 0.2.11

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Version 2.1, February 1999

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  - \* /opt/ws\_local/PERMITS\_SQL/1070836640\_1594750830.7/0/basica-0-3-4-sources-jar/com/github/nayasis/basica/resource/type/FileSystemResource.java
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  - \* /opt/ws\_local/PERMITS\_SQL/1070836640\_1594750830.7/0/basica-0-3-4-sources-jar/com/github/nayasis/basica/resource/type/abstracts/AbstractResource.java
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  - \* /opt/ws\_local/PERMITS\_SQL/1070836640\_1594750830.7/0/basica-0-3-4-sources-jar/com/github/nayasis/basica/resource/matcher/PathMatcher.java
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# 1.605 iproute 4.11.0 25.el7\_7.2

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Version 2, June 1991

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<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0//EN">
<html>
<head>
<meta http-equiv=Content-Type content="text/html; charset=iso-8859-1">
<title>Eclipse.org Software User Agreement</title>
</head>

<body lang="EN-US" link=blue vlink=purple>
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 vxy  
 classNameLjava/lang/String;nameactionStringactionsLjava/util/Set;<init>()VCodeLineNumberTableLocalVariable  
 Tablethis  
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 (KLM)N;0^4Y \* ! \* " \*#\$ %1F2436OP5  
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xmlns:w="urn:schemas-microsoft-com:office:word"

xmlns="http://www.w3.org/TR/REC-html40">

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<meta name=Originator content="Microsoft Word 9">

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href="/Eclipse%20EPL%202003\_11\_10%20Final\_files/filelist.xml">

<title>Eclipse Public License - Version 1.0</title>

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mso-generic-font-family:swiss;
mso-font-pitch:variable;
mso-font-signature:553679495 -2147483648 8 0 66047 0;}
/* Style Definitions */
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margin-bottom:.0001pt;
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font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
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@page Section1
{size:8.5in 11.0in;
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</div>

</body>

</html>

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package org.eclipse.text.edits;

import org.eclipse.jface.text.BadLocationException;

import org.eclipse.jface.text.IDocument;

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```

* A CopyingRangeMarker can be used to track positions when executing
* text edits. Additionally a copying range marker stores a local copy of the
* text it captures when it gets executed.
*
* @since 3.0
*/
public final class CopyingRangeMarker extends TextEdit {

    private String fText;

    /**
     * Creates a new CopyRangeMarker for the given
     * offset and length.
     *
     * @param offset the marker's offset
     * @param length the marker's length
     */
    public CopyingRangeMarker(int offset, int length) {
        super(offset, length);
    }

    /**
     * Copy constructor
     */
    private CopyingRangeMarker(CopyingRangeMarker other) {
        super(other);
        fText= other.fText;
    }

    /** non Java-doc
     * @see TextEdit#doCopy
     */
    protected TextEdit doCopy() {
        return new CopyingRangeMarker(this);
    }

    /**
     * @see TextEdit#accept0
     */
    protected void accept0(TextEditVisitor visitor) {
        boolean visitChildren = visitor.visit(this);
        if (visitChildren) {
            acceptChildren(visitor);
        }
    }

    /** non Java-doc
     * @see TextEdit#performDocumentUpdating

```

```

*/
/* package */ int performDocumentUpdating(IDocument document) throws BadLocationException {
    fText= document.get(getOffset(), getLength());
    fDelta= 0;
    return fDelta;
}

/* non Java-doc
 * @see TextEdit#deleteChildren
 */
/* package */ boolean deleteChildren() {
    return false;
}
}

```

```

=====
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```

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\* \$Revision: 1.1 \$

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<meta http-equiv=Content-Type content="text/html; charset=ISO-8859-1">
</head>
<body lang="EN-US">
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<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta name="generator" content="HTML Tidy, see www.w3.org" />
<meta http-equiv="Content-Type"
content="text/html; charset=iso-8859-1" />
<link rel="stylesheet" type="text/css"
href="/StyleSheets/base.css" />
<title>W3C IPR SOFTWARE NOTICE</title>
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<body text="#000000" bgcolor="#FFFFFF">
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<address><a href=" ../Help/Webmaster.html">webmaster</a><br />

(last updated \$Date: 2005/03/29 04:34:11 \$)</address>

</body>

</html>

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## 1.608 pango 1.40.1-r0.16

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Signature:Ljava/util/List<Lorg/sonar/maven/model/LocatedAttribute;>;RuntimeVisibleAnnotations&Ljava/xml/bi
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SourceFileContributor.java+Ljava/xml/bind/annotation/XmlAccessorType;)Ljava/xml/bind/annotation/XmlAcces
sType;FIELD#Ljava/xml/bind/annotation/XmlType;
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## 1.611 nio-multipart-parser 1.1.0

## 1.612 file-system 3.2-25.el7

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## 1.614 annotations 4.1.1.4

## 1.615 javax-annotation-api

## 1.2.0.v201401042248

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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java

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jar/io/netty/handler/ssl/AbstractSniHandler.java  
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jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java  
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/SniCompletionEvent.java  
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jar/io/netty/handler/ssl/ocsp/package-info.java  
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jar/io/netty/handler/ssl/Conscrypt.java  
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java  
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/Java9SslUtils.java  
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/Java9SslEngine.java  
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java  
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/OptionalSslHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/PemValue.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/PemPrivateKey.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/flush/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/flow/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/flush/FlushConsolidationHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/PemEncoded.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/Java8SslUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/PemX509Certificate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslCertificateException.java

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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/flow/FlowControlHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/address/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/address/DynamicAddressConnectHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/PseudoRandomFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/SslMasterKeyHandler.java

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* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-
jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
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* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/META-
INF/native-image/io.netty.handler.native-image.properties
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jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-
jar/io/netty/handler/logging/package-info.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-
jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-
jar/io/netty/handler/logging/LoggingHandler.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-
jar/io/netty/handler/stream/ChunkedInput.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-
jar/io/netty/handler/stream/ChunkedStream.java
```

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/timeout/ReadTimeoutHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/stream/ChunkedFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/timeout/TimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/stream/ChunkedWriteHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/timeout/IdleStateHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/timeout/IdleStateEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/timeout/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/SslHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/stream/ChunkedNioFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/stream/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/util/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/timeout/IdleState.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/logging/LogLevel.java

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- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/SniHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/Java7SslParametersUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionContext.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/JdkSslContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/CipherSuiteConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/JdkSslEngine.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/JdkSslServerContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
- \* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-



jar/io/netty/handler/ssl/JettyAlpnSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java  
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jar/io/netty/handler/ipfilter/IpFilterRule.java  
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jar/io/netty/handler/ssl/OpenSslX509Certificate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslClientContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java  
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jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/OpenSsl.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslContext.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslEngineMap.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/PemReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-  
jar/io/netty/handler/ssl/SslUtils.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-

jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/traffic/TrafficCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslSession.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java  
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\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNames.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/ClientAuth.java

\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/SslContextBuilder.java

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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/META-INF/maven/io.netty/netty-handler/pom.xml

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// Try the OpenJDK's proprietary implementation.

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\* /opt/ws\_local/PERMITS\_SQL/1068272003\_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io.netty.handler.ssl.util/SelfSignedCertificate.java

# 1.621 jetty 9.4.16.v20190411

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The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

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

-----

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

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

\* java.sun.security.ssl

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

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

-----  
OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

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

-----  
MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

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

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

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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```
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```

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```
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```

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```
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'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice
```

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Version 2.1, February 1999

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## 1.623 python-backports-ssl-match-hostname

### 3.5.0.1-1.ph3

#### 1.623.1 Available under license :

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# 1.624 spring-integration-core 5.2.5.RELEASE

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\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/mapping/support/JsonHeaders.java  
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\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/support/management/LifecycleTrackableMessageSourceMetrics.java  
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jar/org/springframework/integration/store/MessageStoreException.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/dsl/ScatterGatherSpec.java
- \* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/graph/RouterMessageHandlerNode.java
- \* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/gateway/GatewayMessageHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/dsl/MessageProcessorSpec.java
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- \* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/support/management/SubscribableChannelManagement.java
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\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/core/ErrorMessagePublisher.java  
\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/json/SimpleJsonSerializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/channel/MessageChannelReactiveUtils.java  
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\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/support/converter/ConfigurableCompositeMessageConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/handler/support/CollectionArgumentResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/support/converter/ObjectStringMessageConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/leader/event/OnFailedToAcquireMutexEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/handler/ReplyProducingMessageHandlerWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/expression/SpelPropertyAccessorRegistrar.java  
\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/support/json/MessageHeadersJacksonSerializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/handler/HeaderPropagationAware.java  
\* /opt/ws\_local/PERMITS\_SQL/1071166922\_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-jar/org/springframework/integration/support/ErrorMessageUtils.java

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* /opt/ws_local/PERMITS_SQL/1071166922_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-
jar/org/springframework/integration/support/DefaultErrorMessageStrategy.java
* /opt/ws_local/PERMITS_SQL/1071166922_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-
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* /opt/ws_local/PERMITS_SQL/1071166922_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-
jar/org/springframework/integration/transaction/PassThroughTransactionSynchronizationFactory.java
* /opt/ws_local/PERMITS_SQL/1071166922_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-
jar/org/springframework/integration/support/json/ErrorMessageJacksonDeserializer.java
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* /opt/ws_local/PERMITS_SQL/1071166922_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-
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* /opt/ws_local/PERMITS_SQL/1071166922_1594870744.26/0/spring-integration-core-5-2-5-release-sources-2-
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- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/http/server/HttpServerHandle.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/NettyPipeline.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/http/server/AccessLog.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/channel/BootstrapHandlers.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/FutureMono.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/http/HttpResources.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/resources/DefaultLoopNativeDetector.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/udp/UdpResources.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/http/client/UriEndpoint.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/http/client/WebsocketFinalizer.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/udp/UdpInbound.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/http/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/http/client/HttpClientMetricsHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/resources/DefaultLoopEpoll.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/http/client/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-jar/reactor/netty/channel/ByteBufAllocatorMetrics.java
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jar/reactor/netty/http/client/UriEndpointFactory.java  
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jar/reactor/netty/DisposableChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/channel/MonoSend.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/NettyInbound.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/WebsocketServerSpec.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/AccessLogHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-

jar/reactor/netty/tcp/TcpClientOperator.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClientDoOn.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpServerUnsecure.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/HttpServerOperations.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/HttpServerMetricsHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/Http2StreamBridgeHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/HttpServerObserve.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/AccessLogHandlerH2.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpServerOperator.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/HttpServerMetricsRecorder.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/MicrometerHttpServerMetricsRecorder.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/udp/UdpServerRunOn.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/Metrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClientState.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/MicrometerHttpClientMetricsRecorder.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/resources/PooledConnectionProviderMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClientObserve.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpServerRunOn.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/ChannelBindException.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClientCookie.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpClientUnsecure.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/resources/DefaultLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpServerSecure.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-

jar/reactor/netty/tcp/TcpServerDoOn.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/resources/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/RedirectClientException.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/channel/MicrometerChannelMetricsRecorder.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClientResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpServerBind.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/ConnectionInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClientOnConnectMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/HttpMetricsRecorder.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpServerHandle.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/HttpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/udp/UdpClientBootstrap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpClientConnect.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/HttpServerOperator.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpClientBootstrap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/udp/UdpClientDoOn.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/HttpServerTcpConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/HttpOperations.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/udp/UdpClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/channel/ChannelOperationsHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/udp/UdpServerObserve.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpClientRunOn.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/udp/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/HttpPredicate.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-

jar/reactor/netty/resources/PooledConnectionProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/channel/ChannelMetricsRecorder.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/WebsocketClientOperations.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/websocket/WebsocketSpecImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/channel/MeterKey.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/tcp/TcpClientObserve.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/udp/UdpConnection.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/resources/DefaultLoopKQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClientConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/resources/ColocatedEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/HAProxyMessageReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/MicrometerHttpMetricsRecorder.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClientForm.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/channel/ChannelOperations.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/channel/AddressResolverGroupMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/ReactorNetty.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/websocket/WebsocketInbound.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/ByteBufMono.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/websocket/WebsocketOutbound.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClientInfos.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/channel/FluxReceive.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/client/HttpClientFormEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-  
jar/reactor/netty/http/server/DefaultHttpServerRoutes.java  
\* /opt/ws\_local/PERMITS\_SQL/1075342599\_1596112354.01/0/reactor-netty-0-9-5-release-sources-

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jar/reactor/netty/tcp/TcpServer.java
* /opt/ws_local/PERMITS_SQL/1075342599_1596112354.01/0/reactor-netty-0-9-5-release-sources-
jar/reactor/netty/http/server/HttpServerState.java
* /opt/ws_local/PERMITS_SQL/1075342599_1596112354.01/0/reactor-netty-0-9-5-release-sources-
jar/reactor/netty/http/client/PrematureCloseException.java
* /opt/ws_local/PERMITS_SQL/1075342599_1596112354.01/0/reactor-netty-0-9-5-release-sources-
jar/reactor/netty/http/client/HttpClientFinalizer.java
* /opt/ws_local/PERMITS_SQL/1075342599_1596112354.01/0/reactor-netty-0-9-5-release-sources-
jar/reactor/netty/tcp/ProxyProvider.java
* /opt/ws_local/PERMITS_SQL/1075342599_1596112354.01/0/reactor-netty-0-9-5-release-sources-
jar/reactor/netty/udp/UdpClientRunOn.java
```

# 1.626 jetty-io 9.4.27.v20200227

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Eclipse

The following artifacts are EPL.  
\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.  
\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.  
\* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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

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

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Oracle OpenJDK

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

module is selected.

\* java.sun.security.ssl

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

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

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api



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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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## 1.627 netty 4.0.21.Final

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# 1.628 jcl-over-slf4j 1.7.30

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# 1.629 eclipse-emf-common 2.10.1-v20140901-1043

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# 1.630 pkg-config 0.27.1 4.e17

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[The licence continues]

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\* @version 3.0 (December 2000)

\*

\* Optimised ANSI C code for the Rijndael cipher (now AES)

\*

\* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

\* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

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# 1.636 ncurses 5.9 14.20130511.el7\_4

## 1.636.1 Available under license :

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## 1.638 springfoxswagger 2.9.2

## 1.639 wget 1.18

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Version 3, 29 June 2007

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## 1.641 atk 2.20.1



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```
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
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\*/

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\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java

\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollMode.java

\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-

jar/io/netty/channel/epoll/EpollServerChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-  
jar/io/netty/channel/epoll/AbstractEpollServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-  
jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-  
jar/io/netty/channel/epoll/EpollChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-  
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- \* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java
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- \* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java
- \* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java
- \* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/Epoll.java
- \* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java

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- \* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/netty\_epoll\_native.c

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*/opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
*/opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
jar/netty_epoll_linuxsocket.c
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 */
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
```

\* Set the { @code TCP\_QUICKACK } option on the socket. See <a href="http://linux.die.net/man/7/tcp">TCP\_QUICKACK</a>  
\* for more details.  
\*/

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compiler/cpp/src/parse/t\_field.h  
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compiler/cpp/src/platform.h  
compiler/cpp/src/thrift.ll  
compiler/cpp/src/thrift.yy  
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lib/csharp/src/Protocol/TProtocolException.cs  
lib/csharp/src/Protocol/TProtocolFactory.cs  
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lib/csharp/src/Protocol/TType.cs  
lib/csharp/src/Server/TServer.cs  
lib/csharp/src/Server/TSimpleServer.cs  
lib/csharp/src/Server/TThreadPoolServer.cs  
lib/csharp/src/TApplicationException.cs  
lib/csharp/src/Thrift.csproj  
lib/csharp/src/Thrift.sln  
lib/csharp/src/TProcessor.cs  
lib/csharp/src/Transport/TServerSocket.cs  
lib/csharp/src/Transport/TServerTransport.cs  
lib/csharp/src/Transport/TSocket.cs  
lib/csharp/src/Transport/TStreamTransport.cs  
lib/csharp/src/Transport/TTransport.cs  
lib/csharp/src/Transport/TTransportException.cs  
lib/csharp/src/Transport/TTransportFactory.cs  
lib/csharp/ThriftMSBuildTask/Properties/AssemblyInfo.cs  
lib/csharp/ThriftMSBuildTask/ThriftBuild.cs  
lib/csharp/ThriftMSBuildTask/ThriftMSBuildTask.csproj  
lib/rb/lib/thrift.rb  
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test/OptionalRequiredTest.thrift  
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\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/authentication/event/LogoutSuccessEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/authentication/ReactiveAuthenticationManagerAdapter.java

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\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/session/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/authentication/AuthenticationEventPublisher.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/crypto/codec/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/expression/method/MethodSecurityExpressionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/authority/mapping/SimpleAttributes2GrantedAuthoritiesMapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/CycleInRoleHierarchyException.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/crypto/codec/Hex.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/expression/method/MethodSecurityExpressionOperations.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/prepost/PrePostInvocationAttributeFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/annotation/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/expression/method/PreInvocationExpressionAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/concurrent/AbstractDelegatingSecurityContextSupport.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/jackson2/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/authority/mapping/SimpleMappableAttributesRetriever.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/prepost/PreInvocationAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/expression/method/MethodSecurityEvaluationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/token/DefaultToken.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/expression/ExpressionUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/userdetails/memory/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/userdetails/cache/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/authentication/AccountStatusUserDetailsChecker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/annotation/AnnotationMetadataExtractor.java

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\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/crypto/encrypt/AesBytesEncryptor.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/crypto/keygen/SharedKeyGenerator.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/crypto/keygen/KeyGenerators.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesBytesEncryptor.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/crypto/password/PasswordEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-

jar/org/springframework/security/crypto/encrypt/CipherUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/password/NoOpPasswordEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/keygen/BytesKeyGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/password/StandardPasswordEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/encrypt/TextEncryptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/encrypt/BouncyCastleAesGcmBytesEncryptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/encrypt/BytesEncryptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/encrypt/Encryptors.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/keygen/StringKeyGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/util/EncodingUtils.java  
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 */  
/**  
 * Determines if the { @link #getAuthentication() } has permission to access the target  
 * given the permission  
 * @param target the target domain object to check permission on  
 * @param permission the permission to check on the domain object (i.e. "read",  
 * "write", etc).
```

```
* @return true if permission is granted to the { @link #getAuthentication()}, else
* false
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/access/expression/SecurityExpressionOperations.java
```

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*/
/**
* Reviews the Object returned from a secure object invocation, being able to
* modify the Object or throw an { @link AccessDeniedException}.
* <p>
* Typically used to ensure the principal is permitted to access the domain object
* instance returned by a service layer bean. Can also be used to mutate the domain object
* instance so the principal is only able to access authorised bean properties or
* Collection elements.
* <p>
* Special consideration should be given to using an AfterInvocationManager
* on bean methods that modify a database. Typically an
* AfterInvocationManager is used with read-only methods, such as
* public DomainObject getById(id). If used with methods that modify a
* database, a transaction manager should be used to ensure any
* AccessDeniedException will cause a rollback of the changes made by the
* transaction.
* </p>
*
* @author Ben Alex
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/access/intercept/AfterInvocationManager.java
```



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jar/org/springframework/security/provisioning/JdbcUserDetailsManager.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/concurrent/DelegatingSecurityContextRunnable.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/crypto/password/MessageDigestPasswordEncoder.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/authentication/ProviderManager.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/concurrent/DelegatingSecurityContextCallable.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/authentication/CachingUserDetailsService.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/crypto/password/Pbkdf2PasswordEncoder.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/authorization/AuthorityReactiveAuthorizationManager.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/scheduling/DelegatingSecurityContextTaskScheduler.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/access/prepost/PrePostAdviceReactiveMethodInterceptor.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/core/userdetails/ReactiveUserDetailsPasswordService.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/crypto/keygen/Base64StringKeyGenerator.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/jackson2/BadCredentialsExceptionMixin.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/core/Transient.java
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
```

jar/org/springframework/security/crypto/password/DelegatingPasswordEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/jackson2/UnmodifiableListMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/access/expression/method/DefaultMethodSecurityExpressionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/jackson2/UnmodifiableListDeserializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-  
jar/org/springframework/security/crypto/password/LdapShaPasswordEncoder.java  
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jar/org/springframework/security/authentication/DelegatingReactiveAuthenticationManager.java  
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jar/org/springframework/security/crypto/password/Md4PasswordEncoder.java  
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jar/org/springframework/security/core/token/KeyBasedPersistenceTokenService.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/userdetails/ReactiveUserDetailsService.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/AuthenticatedPrincipal.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/crypto/password/PasswordEncoderUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/authorization/AuthorizationDecision.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/authentication/ReactiveAuthenticationManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/context/ReactiveSecurityContextHolder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/authorization/AuthenticatedReactiveAuthorizationManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/SpringSecurityCoreVersion.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/parameters/P.java

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*/
/**
* A token issued by {@link TokenService}.
*
* <p>
* It is important that the keys assigned to tokens are sufficiently randomised and
* secured that they can serve as identifying a unique user session. Implementations of
* {@link TokenService} are free to use encryption or encoding strategies of their choice.
* It is strongly recommended that keys are of sufficient length to balance safety against
* persistence cost. In relation to persistence cost, it is strongly recommended that
* returned keys are small enough for encoding in a cookie.
* </p>
*
* @author Ben Alex
* @since 2.0.1
*/
```

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```
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
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\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/ComparableVersion.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/crypto/password/Digester.java  
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*/
/**
 *
 * @param authentication represents the user in question. Should not be null.
 * @param targetDomainObject the domain object for which permissions should be
 * checked. May be null in which case implementations should return false, as the null
 * condition can be checked explicitly in the expression.
 * @param permission a representation of the permission object as supplied by the
 * expression system. Not null.
 * @return true if the permission is granted, false otherwise
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068924438_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-
jar/org/springframework/security/access/PermissionEvaluator.java
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*/
/**
 * Base64 encoder which is a reduced version of Robert Harder's public domain
 * implementation (version 2.3.7). See <a
 * href="http://iharder.sourceforge.net/current/java/base64/">http://iharder.sourceforge.net/current/java/base64/</a>
 * for more information.
 * <p>
```

\* For internal use only.  
\*  
\* @author Luke Taylor  
\* @since 3.0  
\* @deprecated Use java.util.Base64  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/crypto/codecs/Base64.java

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\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/parameters/AnnotationParameterNameDiscoverer.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/core/annotation/AuthenticationPrincipal.java

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\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/jackson2/RememberMeAuthenticationTokenMixin.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/jackson2/UnmodifiableSetDeserializer.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/jackson2/CoreJackson2Module.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/jackson2/UserMixin.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/jackson2/AnonymousAuthenticationTokenMixin.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/jackson2/UnmodifiableSetMixin.java

\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/jackson2/UsernamePasswordAuthenticationTokenMixin.java

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\* /opt/ws\_local/PERMITS\_SQL/1068924438\_1594435268.09/0/spring-security-core-5-2-2-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchyUtils.java

## 1.652 rhino 1.5



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Specifically, the GPL parts of FFmpeg are:

- libpostproc
- optional x86 optimization in the files
  - ``libavcodec/x86/flac_dsp_gpl.asm``
  - ``libavcodec/x86/idct_mmx.c``
  - ``libavfilter/x86/vf_removegrain.asm``
- the following building and testing tools
  - ``compat/solaris/make_sunver.pl``
  - ``doc/t2h.pm``
  - ``doc/txi2pod.pl``
  - ``libswresample/swresample-test.c``

- `tests/checkasm/\*`
- `tests/tiny\_ssim.c`
- the following filters in libavfilter:
  - `vf\_blackframe.c`
  - `vf\_boxblur.c`
  - `vf\_colormatrix.c`
  - `vf\_cover\_rect.c`
  - `vf\_cropdetect.c`
  - `vf\_delogo.c`
  - `vf\_eq.c`
  - `vf\_find\_rect.c`
  - `vf\_fspp.c`
  - `vf\_geq.c`
  - `vf\_histeq.c`
  - `vf\_hqdn3d.c`
  - `vf\_interlace.c`
  - `vf\_kerndeint.c`
  - `vf\_mcdeint.c`
  - `vf\_mpdecimate.c`
  - `vf\_owdenoise.c`
  - `vf\_perspective.c`
  - `vf\_phase.c`
  - `vf\_pp.c`
  - `vf\_pp7.c`
  - `vf\_pullup.c`
  - `vf\_repeatfields.c`
  - `vf\_sab.c`
  - `vf\_smartblur.c`
  - `vf\_spp.c`
  - `vf\_stereo3d.c`
  - `vf\_super2xsai.c`
  - `vf\_tinterlace.c`
  - `vf\_uspp.c`
  - `vsrc\_mptestsrc.c`

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There are a handful of files under other licensing terms, namely:

\* The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint\_template.c` and `libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details. Specifically note that you must credit the IJG in the documentation accompanying your program if you only distribute executables. You must also indicate any changes including additions and deletions to those three files in the documentation.

\* `tests/reference.pnm` is under the expat license.

## ## External libraries

FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

### ### Compatible libraries

The following libraries are under GPL:

- frei0r
- libcdio
- librubberband
- libvidstab
- libx264
- libx265
- libxavs
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by passing `--enable-gpl` to configure.

The OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

### ### Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. But note that if you enable any of these libraries the resulting binary will be under a complex license mix that is more restrictive than the LGPL and that may result in additional obligations. It is possible that these restrictions cause the resulting binary to be unredistributable.

The Fraunhofer FDK AAC and OpenSSL libraries are under licenses which are incompatible with the GPLv2 and v3. To the best of our knowledge, they are compatible with the LGPL.

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## 1.655 high-scale-lib 1.1.2

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## 1.656 libgpg-error 1.24

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source

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## Special Recognition ##

One of the key reasons we got delayed on the CentOS-6 release was lack of

suitable build resources, especially when we had to repeatedly build large chunks of code. Norwood S came forward and worked with me to setup a large build machine, then tune the build process and help improve the overall build, test and validate process we were using. This build machine he donated to the project was about 5 times more capable than the entire buildsystem we had. And he did this out of his own pocket, from his own time, and has since upgraded the machine as well. It's now a 128GB, 48 core machine, with 4 SSD's and 4 sata disks : but the key metric is that it can build from source, the entire CentOS-7 distro in under 22 hrs.

Having this capability was key in our ability to build, test and deliver CentOS-7 as rapidly as we have been able to.

We'd like to dedicate the CentOS-7 Release to Mr Norwood S, of Phoenix, AZ, USA for his continued support for the project.

Contributors:

The Red Hat developers, without whom CentOS would look very different

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## 1.663 protobuf-java 3.11.0

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#

# Project: <http://code.google.com/p/lao-dictionary/>

```
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# (copied below)
#
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```
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```
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```

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```

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```

```
## Commands to generate dependency files
```

```
GEN_DEPS.c= $(CC) -E -MM $(DEFS) $(CPPFLAGS)
```

```
GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)
```

```
## Flags for position independent code
```

```
SHAREDLIBCFLAGS = -fPIC
```

```
SHAREDLIBCXXFLAGS = -fPIC
```

```
SHAREDLIBCPPFLAGS = -DPIC
```

```
## Additional flags when building libraries and with threads
```

```

THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE= -Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.${STATIC_O}: $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.${STATIC_O}: $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed "s^\($*\)\.o[ :]*^1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed "s^\($*\)\.o[ :]*^1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

## Versioned libraries rules

%.${SO}.${SO_TARGET_VERSION_MAJOR}: %.${SO}.${SO_TARGET_VERSION}
$(RM) $@ && ln -s ${<F} $@
%.${SO}: %.${SO}.${SO_TARGET_VERSION_MAJOR}

```

```
$(RM) $@ && ln -s ${*F}.$(SO).$(SO_TARGET_VERSION) $@
```

```
## Bind internal references
```

```
# LDflags that pkgdata will use
```

```
BIR_LDFLAGS= -Wl,-Bsymbolic
```

```
# Dependencies [i.e. map files] for the final library
```

```
BIR_DEPS=
```

```
## Remove shared library 's'
```

```
STATIC_PREFIX_WHEN_USED =
```

```
STATIC_PREFIX =
```

```
## End BSD-specific setup
```

# 1.673 libassuan 2.4.3

## 1.673.1 Available under license :

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Version 2.1, February 1999

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## 1.675 nio-stream-storage 1.1.3

## 1.676 javax-inject 1.0.0.v20091030

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## 1.677 webapp-runner-main 8.5.15.1

## 1.678 rpm 4.11.3 43.el7

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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## 1.683 jackson-annotations 2.10.2

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## 1.684 jetty-http 8.1.14.v20131031

## 1.685 d-conf 0.18.0

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# 1.688 libcgroup 0.41-r0.3.12

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# 1.689 grep 2.20 3.e17

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# 1.690 jaxb-runtime 2.3.0

## 1.691 libffi 3.3

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Go support for Protocol Buffers - Google's data interchange format

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<https://github.com/golang/protobuf>

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Gocheck - A rich testing framework for Go

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proefs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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goproperties - properties file decoder for Go

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# 1.696 jackson 2.10.2

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 */
/**
```

```

* Retrieves constraint related meta data for the parameters of the given
* executable.
*
* @param executable The executable of interest.
*
* @return A list with parameter meta data for the given executable.
*/

```

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*/
/**
* <p>
* A method-level constraint, that evaluates a script expression against the
* annotated method or constructor. This constraint can be used to implement
* validation routines that depend on several parameters of the annotated
* executable.
* </p>
* <p>
* Script expressions can be written in any scripting or expression language,
* for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a>
* ("Scripting for the Java<sup>TM</sup> Platform") compatible engine can be
* found on the classpath. To refer to a parameter within the scripting
* expression, use its name as obtained by the active
* { @link javax.validation.ParameterNameProvider}. By default, { @code arg0}, { @code arg1 } etc.
* will be used as parameter names.
* </p>
* <p>
* The following listing shows an example using the JavaScript engine which
* comes with the JDK:
* </p>
* <pre>
* { @code @ParameterScriptAssert(script = "arg0.before(arg1)", lang = "javascript")
* public void createEvent(Date start, Date end) { ... }
* }
* </pre>
* <p>
* Can be specified on any method or constructor.
* </p>
*

```



\* @author Gunnar Morling

\*/

Found in path(s):

\* /opt/cola/permits/1110675265\_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/constraints/ParameterScriptAssert.java

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- \* /opt/cola/permits/1110675265\_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/HibernateValidatorConfiguration.java
- \* /opt/cola/permits/1110675265\_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/cfg/defs/URLDef.java
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\* /opt/cola/permits/1110675265\_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForFloat.java  
\* /opt/cola/permits/1110675265\_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForDouble.  
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\* /opt/cola/permits/1110675265\_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/NIPValidator.java  
\* /opt/cola/permits/1110675265\_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForLong.java  
\* /opt/cola/permits/1110675265\_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-  
jar/org/hibernate/validator/internal/engine/valueextraction/OptionalValueExtractor.java  
\* /opt/cola/permits/1110675265\_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethod.java  
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jar/org/hibernate/validator/cfg/context/ContainerElementTarget.java  
\* /opt/cola/permits/1110675265\_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-  
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## 1.700 eclipse-equinox-common

### 3.6.200.v20130402 1505

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## 1.704 glibc 2.30

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jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java
* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
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jar/org/springframework/web/bind/MethodArgumentNotValidException.java
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jar/org/springframework/web/bind/EscapedErrors.java
* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
jar/org/springframework/http/converter/json/GsonFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
jar/org/springframework/web/bind/support/WebArgumentResolver.java
* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
jar/org/springframework/web/util/pattern/WildcardTheRestPathElement.java
* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
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jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
jar/org/springframework/web/filter/DelegatingFilterProxy.java
* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java
```

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/request/async/TimeoutCallableProcessingInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/method/annotation/MethodArgumentTypeMismatchException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/remoting/caucho/HessianClientInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/support/HttpRequestHandlerServlet.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/request/AsyncWebRequestInterceptor.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/OkHttp3ClientHttpRequest.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/server/ServletServerHttpAsyncRequestControl.java



\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptor.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/remoting/jaxws/JaxWsPortProxyFactoryBean.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodReturnValueHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/support/WebApplicationObjectSupport.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/multipart/MultipartException.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/HttpComponentsAsyncClientHttpResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/multipart/support/ByteArrayMultipartFileEditor.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/method/support/UriComponentsContributor.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequestFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/server/session/WebSessionStore.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/client/AsyncRequestCallback.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/converter/json/MappingJacksonInputMessage.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/AbstractUriTemplateHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/support/ServletContextParameterFactoryBean.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/support/HttpRequestWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/method/annotation/ModelMethodProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/remoting/jaxws/JaxWsPortClientInterceptor.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/support/StaticWebApplicationContext.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/OkHttp3AsyncClientHttpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/server/ServerWebInputException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/HttpComponentsStreamingClientHttpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerServiceExporter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/Netty4ClientHttpResponse.java  
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# This file maps Internet media types to unique file extension(s).

# Although created for httpd, this file is used by many software systems

# and has been placed in the public domain for unlimited redistribution.

#

# The table below contains both registered and (common) unregistered types.

# A type that has no unique extension can be ignored -- they are listed

# here to guide configurations toward known types and to make it easier to

# identify "new" types. File extensions are also commonly used to indicate

# content languages and encodings, so choose them carefully.

#

# Internet media types should be registered as described in RFC 4288.

# The registry is at <<https://www.iana.org/assignments/media-types/>>.

#

# This file was retrieved from

<https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co>

#

# MIME type (lowercased) Extensions

# =====

# application/1d-interleaved-parityfec

# application/3gpdash-qoe-report+xml

# application/3gpp-ims+xml

# application/a2l

# application/activemessage

# application/alto-costmap+json

# application/alto-costmapfilter+json

# application/alto-directory+json

# application/alto-endpointcost+json

# application/alto-endpointcostparams+json

# application/alto-endpointprop+json

# application/alto-endpointpropparams+json

# application/alto-error+json

# application/alto-networkmap+json

# application/alto-networkmapfilter+json

# application/aml

application/andrew-inset ez

# application/applefile

application/applixware aw

# application/atf

# application/atfx

application/atom+xml atom

application/atomcat+xml atomcat  
# application/atomdeleted+xml  
# application/atomicmail  
application/atomsvc+xml atomsvc  
# application/atxml  
# application/auth-policy+xml  
# application/bacnet-xdd+zip  
# application/batch-smtp  
# application/beep+xml  
# application/calendar+json  
# application/calendar+xml  
# application/call-completion  
# application/cals-1840  
# application/cbor  
# application/ccmp+xml  
application/ccxml+xml ccxml  
# application/cdfx+xml  
application/cdmi-capability cdmia  
application/cdmi-container cdmic  
application/cdmi-domain cdmid  
application/cdmi-object cdmio  
application/cdmi-queue cdmiq  
# application/cdni  
# application/cea  
# application/cea-2018+xml  
# application/cellml+xml  
# application/cfw  
# application/cms  
# application/cnrx+xml  
# application/coap-group+json  
# application/commonground  
# application/conference-info+xml  
# application/cpl+xml  
# application/csrattrs  
# application/csta+xml  
# application/cstadata+xml  
# application/csvm+json  
application/cu-seeme cu  
# application/cybercash  
# application/dash+xml  
# application/dashdelta  
application/davmount+xml davmount  
# application/dca-rft  
# application/dcd  
# application/dec-dx  
# application/dialog-info+xml  
# application/dicom  
# application/dii

# application/dit  
# application/dns  
application/docbook+xml dbk  
# application/dskpp+xml  
application/dssc+der dssc  
application/dssc+xml xdssc  
# application/dvcs  
application/ecmascript ecma  
# application/edi-consent  
# application/edi-x12  
# application/edifact  
# application/efi  
# application/emergencycalldata.comment+xml  
# application/emergencycalldata.deviceinfo+xml  
# application/emergencycalldata.providerinfo+xml  
# application/emergencycalldata.serviceinfo+xml  
# application/emergencycalldata.subscriberinfo+xml  
application/emma+xml emma  
# application/emotionml+xml  
# application/encaprtsp  
# application/epp+xml  
application/epub+zip epub  
# application/eshop  
# application/example  
application/exi exi  
# application/fastinfoset  
# application/fastsoap  
# application/fdt+xml  
# application/fits  
# application/font-sfnt  
application/font-tdpfr pfr  
application/font-woff woff  
# application/framework-attributes+xml  
# application/geo+json  
application/gml+xml gml  
application/gpx+xml gpx  
application/gxf gxf  
# application/gzip  
# application/h224  
# application/held+xml  
# application/http  
application/hyperstudio stk  
# application/ibe-key-request+xml  
# application/ibe-pkg-reply+xml  
# application/ibe-pp-data  
# application/iges  
# application/im-iscomposing+xml  
# application/index

# application/index.cmd  
# application/index.obj  
# application/index.response  
# application/index.vnd  
application/inkml+xml ink inkml  
# application/iotp  
application/ipfix ipfix  
# application/ipp  
# application/isup  
# application/its+xml  
application/java-archive jar  
application/java-serialized-object ser  
application/java-vm class  
application/javascript js  
# application/jose  
# application/jose+json  
# application/jrd+json  
application/json json  
# application/json-patch+json  
# application/json-seq  
application/jsonml+json jsonml  
# application/jwk+json  
# application/jwk-set+json  
# application/jwt  
# application/kpml-request+xml  
# application/kpml-response+xml  
# application/ld+json  
# application/lgr+xml  
# application/link-format  
# application/load-control+xml  
application/lost+xml lostxml  
# application/lostsync+xml  
# application/lxf  
application/mac-binhex40 hqx  
application/mac-compactpro cpt  
# application/macwriteii  
application/mads+xml mads  
application/marc mrc  
application/marcxml+xml mrcx  
application/mathematica ma nb mb  
application/mathml+xml mathml  
# application/mathml-content+xml  
# application/mathml-presentation+xml  
# application/mbms-associated-procedure-description+xml  
# application/mbms-deregister+xml  
# application/mbms-envelope+xml  
# application/mbms-msk+xml  
# application/mbms-msk-response+xml

# application/mbms-protection-description+xml  
# application/mbms-reception-report+xml  
# application/mbms-register+xml  
# application/mbms-register-response+xml  
# application/mbms-schedule+xml  
# application/mbms-user-service-description+xml  
application/mbox mbox  
# application/media-policy-dataset+xml  
# application/media\_control+xml  
application/mediaservercontrol+xml mscml  
# application/merge-patch+json  
application/metalink+xml metalink  
application/metalink4+xml meta4  
application/mets+xml mets  
# application/mf4  
# application/mikey  
application/mods+xml mods  
# application/moss-keys  
# application/moss-signature  
# application/mosskey-data  
# application/mosskey-request  
application/mp21 m21 mp21  
application/mp4 mp4s  
# application/mpeg4-generic  
# application/mpeg4-iod  
# application/mpeg4-iod-xmt  
# application/mrb-consumer+xml  
# application/mrb-publish+xml  
# application/msc-ivr+xml  
# application/msc-mixer+xml  
application/msword doc dot  
application/mxf mxf  
# application/nasdata  
# application/news-checkgroups  
# application/news-groupinfo  
# application/news-transmission  
# application/nlsml+xml  
# application/nss  
# application/ocsp-request  
# application/ocsp-response  
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy  
application/oda oda  
# application/odx  
application/oebps-package+xml opf  
application/ogg ogg  
application/omdoc+xml omdoc  
application/onenote onetoc onetoc2 onetmp onepkg  
application/oxps oxps



# application/p2p-overlay+xml  
# application/parityfec  
application/patch-ops-error+xml xer  
application/pdf pdf  
# application/pdx  
application/pgp-encrypted pgp  
# application/pgp-keys  
application/pgp-signature asc sig  
application/pics-rules prf  
# application/pidf+xml  
# application/pidf-diff+xml  
application/pkcs10 p10  
# application/pkcs12  
application/pkcs7-mime p7m p7c  
application/pkcs7-signature p7s  
application/pkcs8 p8  
application/pkix-attr-cert ac  
application/pkix-cert cer  
application/pkix-crl crl  
application/pkix-pkipath pkipath  
application/pkixcmp pki  
application/pls+xml pls  
# application/poc-settings+xml  
application/postscript ai eps ps  
# application/ppsp-tracker+json  
# application/problem+json  
# application/problem+xml  
# application/provenance+xml  
# application/prs.alvestrand.titrax-sheet  
application/prs.cww cww  
# application/prs.hpub+zip  
# application/prs.nprend  
# application/prs.plucker  
# application/prs.rdf-xml-crypt  
# application/prs.xsf+xml  
application/pskc+xml pskcxml  
# application/qsig  
# application/raptorfec  
# application/rdap+json  
application/rdf+xml rdf  
application/reginfo+xml rif  
application/relax-ng-compact-syntax rnc  
# application/remote-printing  
# application/reputon+json  
application/resource-lists+xml rl  
application/resource-lists-diff+xml rld  
# application/rfc+xml  
# application/riscos

# application/rlmi+xml  
application/rls-services+xml rs  
application/rpki-ghostbusters gbr  
application/rpki-manifest mft  
application/rpki-roa roa  
# application/rpki-updown  
application/rsd+xml rsd  
application/rss+xml rss  
application/rtf rtf  
# application/rtploopback  
# application/rtx  
# application/samlassertion+xml  
# application/samlmetadata+xml  
application/sbml+xml sbml  
# application/scaip+xml  
# application/scim+json  
application/scvp-cv-request scq  
application/scvp-cv-response scs  
application/scvp-vp-request spq  
application/scvp-vp-response spp  
application/sdp sdp  
# application/sep+xml  
# application/sep-exi  
# application/session-info  
# application/set-payment  
application/set-payment-initiation setpay  
# application/set-registration  
application/set-registration-initiation setreg  
# application/sgml  
# application/sgml-open-catalog  
application/shf+xml shf  
# application/sieve  
# application/simple-filter+xml  
# application/simple-message-summary  
# application/simplesymbolcontainer  
# application/slate  
# application/smil  
application/smil+xml smi smil  
# application/smpite336m  
# application/soap+fastinfoset  
# application/soap+xml  
application/sparql-query rq  
application/sparql-results+xml srx  
# application/spirits-event+xml  
# application/sql  
application/srgs gram  
application/srgs+xml grxml  
application/sru+xml sru

application/ssdl+xml ssdl  
application/ssml+xml ssml  
# application/tamp-apex-update  
# application/tamp-apex-update-confirm  
# application/tamp-community-update  
# application/tamp-community-update-confirm  
# application/tamp-error  
# application/tamp-sequence-adjust  
# application/tamp-sequence-adjust-confirm  
# application/tamp-status-query  
# application/tamp-status-response  
# application/tamp-update  
# application/tamp-update-confirm  
application/tei+xml tei teicorpus  
application/thraud+xml tfi  
# application/timestamp-query  
# application/timestamp-reply  
application/timestamped-data tsd  
# application/ttml+xml  
# application/tve-trigger  
# application/ulpfec  
# application/urc-grpsheet+xml  
# application/urc-ressheet+xml  
# application/urc-targetdesc+xml  
# application/urc-uisocketdesc+xml  
# application/vcard+json  
# application/vcard+xml  
# application/vemmi  
# application/vividence.scriptfile  
# application/vnd.3gpp-prose+xml  
# application/vnd.3gpp-prose-pc3ch+xml  
# application/vnd.3gpp.access-transfer-events+xml  
# application/vnd.3gpp.bsf+xml  
# application/vnd.3gpp.mid-call+xml  
application/vnd.3gpp.pic-bw-large plb  
application/vnd.3gpp.pic-bw-small psb  
application/vnd.3gpp.pic-bw-var pvb  
# application/vnd.3gpp.sms  
# application/vnd.3gpp.sms+xml  
# application/vnd.3gpp.srvcc-ext+xml  
# application/vnd.3gpp.srvcc-info+xml  
# application/vnd.3gpp.state-and-event-info+xml  
# application/vnd.3gpp.ussd+xml  
# application/vnd.3gpp2.bcsmcinfo+xml  
# application/vnd.3gpp2.sms  
application/vnd.3gpp2.tcap tcap  
# application/vnd.3lightssoftware.imagescal  
application/vnd.3m.post-it-notes pwn

application/vnd.accpac.simply.aso aso  
application/vnd.accpac.simply.imp imp  
application/vnd.acucobol acu  
application/vnd.acucorp atc acute  
application/vnd.adobe.air-application-installer-package+zip air  
# application/vnd.adobe.flash.movie  
application/vnd.adobe.formscentral.fcdt fcdt  
application/vnd.adobe.fxp fxp fxpl  
# application/vnd.adobe.partial-upload  
application/vnd.adobe.xdp+xml xdp  
application/vnd.adobe.xfdf xfdf  
# application/vnd.aether.imp  
# application/vnd.ah-barcode  
application/vnd.ahead.space ahead  
application/vnd.airzip.filesecure.azf azf  
application/vnd.airzip.filesecure.azs azs  
application/vnd.amazon.ebook azw  
# application/vnd.amazon.mobi8-ebook  
application/vnd.americandynamics.acc acc  
application/vnd.amiga.ami ami  
# application/vnd.amundsen.maze+xml  
application/vnd.android.package-archive apk  
# application/vnd.anki  
application/vnd.anser-web-certificate-issue-initiation cii  
application/vnd.anser-web-funds-transfer-initiation fti  
application/vnd.antix.game-component atx  
# application/vnd.apache.thrift.binary  
# application/vnd.apache.thrift.compact  
# application/vnd.apache.thrift.json  
# application/vnd.api+json  
application/vnd.apple.installer+xml mpkg  
application/vnd.apple.mpegurl m3u8  
# application/vnd.arastra.swi  
application/vnd.aristanetworks.swi swi  
# application/vnd.artsquare  
application/vnd.astraea-software.iota iota  
application/vnd.audiograph aep  
# application/vnd.autopackage  
# application/vnd.avistar+xml  
# application/vnd.balsamiq.bmml+xml  
# application/vnd.balsamiq.bmpr  
# application/vnd.bekitzur-stech+json  
# application/vnd.biopax.rdf+xml  
application/vnd.blueice.multipass mpm  
# application/vnd.bluetooth.ep.oob  
# application/vnd.bluetooth.le.oob  
application/vnd.bmi bmi  
application/vnd.businessobjects rep

# application/vnd.cab-jscript  
# application/vnd.canon-cpdl  
# application/vnd.canon-lips  
# application/vnd.cendio.thinlinc.clientconf  
# application/vnd.century-systems.tcp\_stream  
application/vnd.chemdraw+xml cdxml  
# application/vnd.chess-pgn  
application/vnd.chipnuts.karaoke-mmd mmd  
application/vnd.cinderella cdy  
# application/vnd.cirpack.isdn-ext  
# application/vnd.citationstyles.style+xml  
application/vnd.claymore cla  
application/vnd.cloanto.rp9 rp9  
application/vnd.clonk.c4group c4g c4d c4f c4p c4u  
application/vnd.cluetrust.cartomobile-config c11amc  
application/vnd.cluetrust.cartomobile-config-pkg c11amz  
# application/vnd.coffeescript  
# application/vnd.collection+json  
# application/vnd.collection.doc+json  
# application/vnd.collection.next+json  
# application/vnd.comicbook+zip  
# application/vnd.commerce-battelle  
application/vnd.commonspace csp  
application/vnd.contact.cmsg cdbcmg  
# application/vnd.coreos.ignition+json  
application/vnd.cosmocaller cmc  
application/vnd.crick.clicker clkx  
application/vnd.crick.clicker.keyboard clkk  
application/vnd.crick.clicker.palette clkp  
application/vnd.crick.clicker.template clkt  
application/vnd.crick.clicker.wordbank clkw  
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application/vnd.ctc-posml pml  
# application/vnd.ctct.ws+xml  
# application/vnd.cups-pdf  
# application/vnd.cups-postscript  
application/vnd.cups-ppd ppd  
# application/vnd.cups-raster  
# application/vnd.cups-raw  
# application/vnd.curl  
application/vnd.curl.car car  
application/vnd.curl.pcurl pcurl  
# application/vnd.cyan.dean.root+xml  
# application/vnd.cybank  
application/vnd.dart dart  
application/vnd.data-vision.rdz rdz  
# application/vnd.debian.binary-package  
application/vnd.dece.data uvf uvvf uvd uvvd

application/vnd.dece.ttml+xml uvt uvvt  
application/vnd.dece. unspecified uvx uvvx  
application/vnd.dece.zip uvz uvvz  
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# application/vnd.desmume.movie  
# application/vnd.dir-bi.plate-dl-nosuffix  
# application/vnd.dm.delegation+xml  
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# application/vnd.document+json  
application/vnd.dolby.mlp mlp  
# application/vnd.dolby.mobile.1  
# application/vnd.dolby.mobile.2  
# application/vnd.doremir.scorecloud-binary-document  
application/vnd.dpgraph dpg  
application/vnd.dreamfactory dfac  
# application/vnd.drive+json  
application/vnd.ds-keypoint kpxx  
# application/vnd.dtg.local  
# application/vnd.dtg.local.flash  
# application/vnd.dtg.local.html  
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# application/vnd.dvb.dvbj  
# application/vnd.dvb.esgcontainer  
# application/vnd.dvb.ipdcdftnotifaccess  
# application/vnd.dvb.ipdcesgaccess  
# application/vnd.dvb.ipdcesgaccess2  
# application/vnd.dvb.ipdcesgpdd  
# application/vnd.dvb.ipdcroaming  
# application/vnd.dvb.iptv.alfec-base  
# application/vnd.dvb.iptv.alfec-enhancement  
# application/vnd.dvb.notif-aggregate-root+xml  
# application/vnd.dvb.notif-container+xml  
# application/vnd.dvb.notif-generic+xml  
# application/vnd.dvb.notif-ia-msglist+xml  
# application/vnd.dvb.notif-ia-registration-request+xml  
# application/vnd.dvb.notif-ia-registration-response+xml  
# application/vnd.dvb.notif-init+xml  
# application/vnd.dvb.pfr  
application/vnd.dvb.service svc  
# application/vnd.dxr  
application/vnd.dynageo geo  
# application/vnd.dzr  
# application/vnd.easykaraoke.cdgdownload  
# application/vnd.ecdis-update  
application/vnd.ecowin.chart mag  
# application/vnd.ecowin.filerequest  
# application/vnd.ecowin.fileupdate  
# application/vnd.ecowin.series

# application/vnd.ecowin.seriesrequest  
# application/vnd.ecowin.seriesupdate  
# application/vnd.emclient.accessrequest+xml  
application/vnd.enliven nml  
# application/vnd.enphase.envoy  
# application/vnd.eprints.data+xml  
application/vnd.epson.esf esf  
application/vnd.epson.msf msf  
application/vnd.epson.quickanime qam  
application/vnd.epson.salt slt  
application/vnd.epson.ssf ssf  
# application/vnd.ericsson.quickcall  
application/vnd.eszigno3+xml es3 et3  
# application/vnd.etsi.aoc+xml  
# application/vnd.etsi.asic-e+zip  
# application/vnd.etsi.asic-s+zip  
# application/vnd.etsi.cug+xml  
# application/vnd.etsi.iptvcommand+xml  
# application/vnd.etsi.iptvdiscovery+xml  
# application/vnd.etsi.iptvprofile+xml  
# application/vnd.etsi.iptvsad-bc+xml  
# application/vnd.etsi.iptvsad-cod+xml  
# application/vnd.etsi.iptvsad-npvr+xml  
# application/vnd.etsi.iptvservice+xml  
# application/vnd.etsi.iptvsync+xml  
# application/vnd.etsi.iptvueprofile+xml  
# application/vnd.etsi.mcid+xml  
# application/vnd.etsi.mheg5  
# application/vnd.etsi.overload-control-policy-dataset+xml  
# application/vnd.etsi.pstn+xml  
# application/vnd.etsi.sci+xml  
# application/vnd.etsi.simservs+xml  
# application/vnd.etsi.timestamp-token  
# application/vnd.etsi.tsl+xml  
# application/vnd.etsi.tsl.der  
# application/vnd.eudora.data  
application/vnd.ezpix-album ez2  
application/vnd.ezpix-package ez3  
# application/vnd.f-secure.mobile  
# application/vnd.fastcopy-disk-image  
application/vnd.fdf fdf  
application/vnd.fdsn.mseed mseed  
application/vnd.fdsn.seed seed dataless  
# application/vnd.ffsns  
# application/vnd.filmite.zfc  
# application/vnd.fints  
# application/vnd.firemonkey.cloudcell  
application/vnd.flographit gph

application/vnd.fluxtime.clip ftc  
# application/vnd.font-fontforge-sfd  
application/vnd.frameMaker fm frame maker book  
application/vnd.frogans.fnc fnc  
application/vnd.frogans.ltf ltf  
application/vnd.fsc.weblaunch fsc  
application/vnd.fujitsu.oasys oas  
application/vnd.fujitsu.oasys2 oa2  
application/vnd.fujitsu.oasys3 oa3  
application/vnd.fujitsu.oasysgp fg5  
application/vnd.fujitsu.oasysprs bh2  
# application/vnd.fujixerox.art-ex  
# application/vnd.fujixerox.art4  
application/vnd.fujixerox.ddd ddd  
application/vnd.fujixerox.docuworks xdw  
application/vnd.fujixerox.docuworks.binder xbd  
# application/vnd.fujixerox.docuworks.container  
# application/vnd.fujixerox.hbpl  
# application/vnd.fut-misnet  
application/vnd.fuzzysheet fzs  
application/vnd.genomatix.tuxedo txd  
# application/vnd.geo+json  
# application/vnd.geocube+xml  
application/vnd.geogebra.file ggb  
application/vnd.geogebra.tool ggt  
application/vnd.geometry-explorer gex gre  
application/vnd.geonext gxt  
application/vnd.geoplan g2w  
application/vnd.geospace g3w  
# application/vnd.gerber  
# application/vnd.globalplatform.card-content-mgt  
# application/vnd.globalplatform.card-content-mgt-response  
application/vnd.gmx gmx  
application/vnd.google-earth.kml+xml kml  
application/vnd.google-earth.kmz kmz  
# application/vnd.gov.sk.e-form+xml  
# application/vnd.gov.sk.e-form+zip  
# application/vnd.gov.sk.xmldatacontainer+xml  
application/vnd.grafeq gqf gqs  
# application/vnd.gridmp  
application/vnd.groove-account gac  
application/vnd.groove-help ghf  
application/vnd.groove-identity-message gim  
application/vnd.groove-injector grv  
application/vnd.groove-tool-message gtm  
application/vnd.groove-tool-template tpl  
application/vnd.groove-vcard vcg  
# application/vnd.hal+json



application/vnd.hal+xml hal  
application/vnd.handheld-entertainment+xml zmm  
application/vnd.hbci hbci  
# application/vnd.hcl-bireports  
# application/vnd.hdt  
# application/vnd.heroku+json  
application/vnd.hhe.lesson-player les  
application/vnd.hp-hpgl hpgl  
application/vnd.hp-hpid hpid  
application/vnd.hp-hps hps  
application/vnd.hp-jlyt jlt  
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# application/vnd.httpphone  
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# application/vnd.hyperdrive+json  
# application/vnd.hzn-3d-crossword  
# application/vnd.ibm.afplinedata  
# application/vnd.ibm.electronic-media  
application/vnd.ibm.minipay mpy  
application/vnd.ibm.modcap afp listafp list3820  
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application/vnd.immervision-ivu ivu  
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# application/vnd.ims.imsccv1p2  
# application/vnd.ims.imsccv1p3  
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# application/vnd.ims.lti.v2.toolconsumerprofile+json  
# application/vnd.ims.lti.v2.toolproxy+json  
# application/vnd.ims.lti.v2.toolproxy.id+json  
# application/vnd.ims.lti.v2.toolsettings+json  
# application/vnd.ims.lti.v2.toolsettings.simple+json  
# application/vnd.informedcontrol.rms+xml  
# application/vnd.informix-visionary  
# application/vnd.infotech.project  
# application/vnd.infotech.project+xml  
# application/vnd.innopath.wamp.notification  
application/vnd.insors.igm igm  
application/vnd.intercon.formnet xpw xpx  
application/vnd.intergeo i2g  
# application/vnd.intertrust.digibox  
# application/vnd.intertrust.nncp  
application/vnd.intu.qbo qbo

application/vnd.intu.qfx qfx  
# application/vnd.iptc.g2.catalogitem+xml  
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# application/watcherinfo+xml  
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# application/whoispp-response  
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x-conference/x-cooltalk ice

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/mime.types

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*/
/**
* Return the web session for the current request. Always guaranteed to
* return an instance either matching to the session id requested by the
* client, or with a new session id either because the client did not
* specify one or because the underlying session had expired. Use of this
* method does not automatically create a session. See {@link WebSession}
* for more details.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
jar/org/springframework/web/server/ServerWebExchange.java
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```
* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
jar/org/springframework/web/filter/RequestContextFilter.java
```

```
* /opt/ws_local/PERMITS_SQL/1068412474_1594388331.32/0/spring-web-5-2-5-release-sources-1-
jar/org/springframework/web/bind/annotation/RequestMethod.java
```

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/server/WebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/HttpMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/multipart/MultipartResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/converter/HttpMessageNotWritableException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/converter/HttpMessageConversionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/request/RequestContextListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/HttpSessionMutexListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/server/WebFilterChain.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/bind/annotation/SessionAttributes.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-

jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/web/context/support/ServletConfigPropertySource.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/web/jsf/FacesContextUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/http/client/ClientHttpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/web/context/ConfigurableWebApplicationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/http/client/AbstractClientHttpRequest.java  
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jar/org/springframework/http/server/reactive/ServletServerHttpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/web/util/DefaultUriBuilderFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/http/client/MultipartBodyBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/http/codec/xml/XmlEventDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/web/bind/annotation/RequestMapping.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/web/cors/CorsConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/http/ResponseEntity.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/accept/MediaTypeFileExtensionResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/UriPathHelper.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/server/reactive/ServerHttpRequestDecorator.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/codec/xml/JaxbContextContainer.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/client/HttpStatusCodeException.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/cors/reactive/DefaultCorsProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/method/annotation/AbstractWebArgumentResolverAdapter.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/client/HttpClientErrorException.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/HtmlUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/converter/xml/SourceHttpMessageConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/support/HttpAccessor.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/server/handler/WebHandlerDecorator.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/pattern/PathPatternParser.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/client/MessageBodyClientHttpResponseWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/bind/annotation/CrossOrigin.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/support/GenericWebApplicationContext.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/CacheControl.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufDecoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/ClientHttpRequestInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/request/ServletRequestAttributes.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/reactive/JettyClientHttpConnector.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/codec/support/BaseCodecConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/ContextCleanupListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/server/reactive/ServerHttpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/codec/FormHttpMessageReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/converter/xml/Jaxb2RootElementHttpMessageConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/codec/DecoderHttpMessageReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodArgumentResolverComposite.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/server/session/InMemoryWebSessionStore.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/client/UnknownHttpStatusCodeException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/codec/json/Jackson2SmileEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/ContentCachingResponseWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/request/async/DeferredResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/WebUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/pattern/PathPattern.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/UriTemplate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/server/adapter/ForwardedHeaderTransformer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/ContentDisposition.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/request/async/WebAsyncManager.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/client/RestOperations.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/converter/ByteArrayHttpMessageConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/HttpStatus.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/util/UriUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/filter/reactive/ForwardedHeaderFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/bind/annotation/ControllerAdvice.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/codec/ServerCodecConfigurer.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/server/reactive/AbstractListenerWriteFlushProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/converter/protobuf/ProtobufHttpMessageConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/cors/UrlBasedCorsConfigurationSource.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/server/PathContainer.java



\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/converter/xml/AbstractJaxb2HttpMessageConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/cors/DefaultCorsProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/codec/ResourceHttpMessageReader.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/bind/annotation/RestControllerAdvice.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/server/adapter/DefaultServerWebExchange.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/support/BasicAuthenticationInterceptor.java

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jar/org/springframework/web/util/pattern/RegexPathElement.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
jar/org/springframework/http/converter/StringHttpMessageConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-  
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jar/org/springframework/web/method/ControllerAdviceBean.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/http/client/ClientHttpRequestFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/bind/annotation/PutMapping.java

\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/server/session/WebSessionIdResolver.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412474\_1594388331.32/0/spring-web-5-2-5-release-sources-1-jar/org/springframework/web/multipart/MultipartRequest.java

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## 1.707 gnutls 3.5.3

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```
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## Constant-time SSSE3 AES core implementation.

## version 0.1

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## By Mike Hamburg (Stanford University), 2009

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# 1.708 eclipse-emf-ecore-xmi 2.10.1- v20140901-1043

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# 1.709 keyutils 1.5.9-r1.12

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From: "Alexandr Ciornii via RT" <bug-Text-ParseWords@rt.cpan.org>  
Reply-To: bug-Text-ParseWords@rt.cpan.org  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/ConfigurableObjectInputStream.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/env/CommandLineArgs.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/PropertiesPersister.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/io/buffer/DataBufferWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/SimpleRouteMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/xml/XmlValidationModeDetector.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/io/FileSystemResource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/codec/DataBufferDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/type/classreading/RecursiveAnnotationAttributesVisitor.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/unit/DataUnit.java

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jar/org/springframework/util/xml/StaxStreamXMLReader.java

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org.springframework.core.ReactiveAdapterRegistry\$SpringCoreBlockHoundIntegration

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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org.springframework.util.xml.ListBasedXMLEventReader.java
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org.springframework.core.AttributeAccessorSupport.java
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/comparator/ComparableComparator.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/serializer/Serializer.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/io/AbstractFileResolvingResource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/task/SimpleAsyncTaskExecutor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/converter/ConverterFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/xml/DomUtils.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/style/ToStringCreator.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/io/VfsUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/ResourceUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/ParameterizedTypeReference.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/ConversionServiceFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/env/PropertySource.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/io/support/PropertiesLoaderSupport.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/env/MutablePropertySources.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/NestedRuntimeException.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/xml/StaxEventXMLReader.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/task/support/ExecutorServiceAdapter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/env/PropertySources.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/SystemPropertyUtils.java  
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jar/org/springframework/asm/FieldVisitor.java
* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
jar/org/springframework/asm/FieldWriter.java
* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
jar/org/springframework/asm/ModuleVisitor.java
* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
jar/org/springframework/asm/ModuleWriter.java
* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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jar/org/springframework/asm/ClassVisitor.java
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
jar/org/springframework/asm/TypeReference.java
* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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jar/org/springframework/asm/Label.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/JdkIdGenerator.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/annotation/SynthesizedAnnotation.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/serializer/support/DeserializingConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/StringToCurrencyConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/AlternativeJdkIdGenerator.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/SimpleIdGenerator.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/IdGenerator.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/serializer/support/SerializationDelegate.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/ResizableByteArrayOutputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/serializer/DefaultSerializer.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/StringToCharsetConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-

jar/org/springframework/core/serializer/support/SerializingConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/convert/support/FallbackObjectToStringConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/type/MethodMetadata.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/annotation/AnnotationConfigurationException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/annotation/AliasFor.java  
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jar/org/springframework/core/task/support/ConcurrentExecutorAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/task/TaskRejectedException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/style/StylerUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/task/TaskTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/util/xml/SimpleTransformErrorListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/io/ClassRelativeResourceLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/convert/support/NumberToCharacterConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/serializer/support/SerializationFailedException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/util/xml/SimpleSaxErrorHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/type/classreading/MetadataReaderFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/SmartClassLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/task/SyncTaskExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/InfrastructureProxy.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/converter/ConditionalConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/PropertiesToStringConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/env/MapPropertySource.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/ExceptionTypeFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-



jar/org/springframework/core/convert/support/StringToCollectionConverter.java  
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jar/org/springframework/cglib/SpringCglibInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/cglib/core/SpringNamingPolicy.java  
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jar/org/springframework/core/type/filter/RegexPatternTypeFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/io/support/ResourcePatternResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/io/ContextResource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/core/style/ValueStyler.java

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## 1.715 minicom 2.7-r0.12

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Modemu Version 0.0.1

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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\* org.eclipse.jetty.orbit:javax.security.auth.message

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\* org.eclipse.jetty.orbit:javax.mail.glassfish  
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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

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

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## Oracle OpenJDK

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

- \* java.sun.security.ssl

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

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

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- org.ow2.asm:asm-commons
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## Apache

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

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## MortBay

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following Apache Tomcat jars, all ASL2 licensed.

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

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

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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

@iftex

@appendixsubsec TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@end iftex

@ifinfo

@center GNU LESSER GENERAL PUBLIC LICENSE

@center TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@end ifinfo

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@item

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A ``library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The ``Library", below, refers to any such software library or work which has been distributed under these terms. A ``work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term ``modification".)

``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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@item

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You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

@item

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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@item

The modified work must itself be a software library.

@item

You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

@item

You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

@item

If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

@item

You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

@item

You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

@item

A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it

contains portions of the Library), rather than a ``work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a ``work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

@item

As an exception to the Sections above, you may also combine or link a ``work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

@enumerate a

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Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable ``work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified

executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item

Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

@item

Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

@item

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

@item

Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

@end enumerate

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

@item

You may place library facilities that are a work based on the Library side-by-side in a single library together with other library

facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

@item

Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

@end enumerate

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@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

@ifinfo

@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@appendixsubsec How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the library's name and an idea of what it does.}

Copyright (C) @var{year} @var{name of author}

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

@end smallexample

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

@smallexample

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

@var{signature of Ty Coon}, 1 April 1990

Ty Coon, President of Vice

@end smallexample

That's all there is to it!  
(This file is under construction.) -\*- text -\*-

If you've contributed to gas and your name isn't listed here, it is not meant as a slight. I just don't know about it. Email me, nickc@redhat.com and I'll correct the situation.

This file will eventually be deleted: The general info will go into the documentation, and info on specific files will go into an AUTHORS file, as requested by the FSF.

+++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS

back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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Version 3, 29 June 2007

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#### Preamble

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When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

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For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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

The "System Libraries" of an executable work include anything, other

than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

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```
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```

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```
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jar/META-INF/maven/org.springframework.boot/spring-boot-starter-web/pom.xml
```

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- javaee\_web\_services\_client\_1\_2.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
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* /opt/ws_local/PERMITS_SQL/1057115486_1592211266.37/0/grpc-stub-1-28-1-sources-
jar/io/grpc/stub/ClientCallStreamObserver.java
* /opt/ws_local/PERMITS_SQL/1057115486_1592211266.37/0/grpc-stub-1-28-1-sources-
jar/io/grpc/stub/CallStreamObserver.java
* /opt/ws_local/PERMITS_SQL/1057115486_1592211266.37/0/grpc-stub-1-28-1-sources-
jar/io/grpc/stub/ServerCallStreamObserver.java
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jar/io/grpc/stub/AbstractAsyncStub.java
* /opt/ws_local/PERMITS_SQL/1057115486_1592211266.37/0/grpc-stub-1-28-1-sources-
jar/io/grpc/stub/AbstractFutureStub.java
* /opt/ws_local/PERMITS_SQL/1057115486_1592211266.37/0/grpc-stub-1-28-1-sources-
jar/io/grpc/stub/AbstractBlockingStub.java
* /opt/ws_local/PERMITS_SQL/1057115486_1592211266.37/0/grpc-stub-1-28-1-sources-
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## 1.733 libevent 2.1.8

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@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

@end group

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@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

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Version 2.1, February 1999

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## 1.738 tomcat-embed-el 9.0.31

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## 1.744 tools-ant 1.8.4

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-->

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]

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<contributors>

<introduction>

These are some of the many people who have helped Ant become so successful.

</introduction>

<name>

<first>Adam</first>

<last>Blinkinsop</last>  
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Version 3, 29 June 2007

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## 1.746 quartz 2.3.0

## 1.747 pop 1.4.6

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## 1.752 bash 4.3.47

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```
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```

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```
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```
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Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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Theodore Ts'o  
23-June-2007

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That's all there is to it!  
This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

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```
#  
# This is a Makefile stub which handles the creation of BSD shared  
# libraries.  
#  
# In order to use this stub, the following makefile variables must be defined.  
#  
# BSDLIB_VERSION = 1.0  
# BSDLIB_IMAGE = libce  
# BSDLIB_MYDIR = et  
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)  
#
```

all:: image

```
real-subdirs:: Makefile  
@echo " MKDIR pic"  
@mkdir -p pic
```

```
BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)  
BSDLIB_PIC_FLAG = -fpic
```

image: \$(BSD\_LIB)

```
$(BSD_LIB): $(OBJS)  
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))  
$(MV) pic/$(BSD_LIB) .  
$(RM) -f ../$(BSD_LIB)  
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \  
`echo $(my_dir) | sed -e 's;lib/;;' /$(BSD_LIB) $(BSD_LIB))
```

```
install-shlibs install:: $(BSD_LIB)  
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"  
@$(INSTALL_PROGRAM) $(BSD_LIB) \  
$(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)  
@-$(LDCONFIG)
```

install-strip: install

install-shlibs-strip: install-shlibs

```
uninstall-shlibs uninstall::  
$(RM) -f $(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
```

clean::  
\$(RM) -rf pic  
\$(RM) -f \$(BSD\_LIB)  
\$(RM) -f ../\$(BSD\_LIB)  
Index: tdbsa/tdb.c

-----  
--- tdbsa.orig/tdb.c  
+++ tdbsa/tdb.c  
@@ -4,11 +4,11 @@ Rev: 23371  
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)  
\*/  
/\*  
- Unix SMB/CIFS implementation.  
+ trivial database library - standalone version  
  
- trivial database library - private includes  
-  
- Copyright (C) Andrew Tridgell 2005  
+ Copyright (C) Andrew Tridgell 1999-2005  
+ Copyright (C) Jeremy Allison 2000-2006  
+ Copyright (C) Paul `Rusty' Russell 2000

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\*\* library. This does NOT imply that all of Samba is released  
This package was added to the e2fsprogs debian source package by  
Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

It is part of the main e2fsprogs distribution, which can be found at:

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This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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# 1.755 glibc 2.17-317.el7

## 1.755.1 Available under license :

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Version 2.1, February 1999

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## 1.758 springfox-bean-validators 2.9.2

## 1.759 cpio 2.11 27.e17

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## 1.761 springfox-schema 2.9.2

## 1.762 grpc-protobuf-lite 1.28.1

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1057115438_1592211531.2/0/grpc-protobuf-lite-1-28-1-sources-
jar/io/grpc/protobuf/lite/ProtoLiteUtils.java
* /opt/ws_local/PERMITS_SQL/1057115438_1592211531.2/0/grpc-protobuf-lite-1-28-1-sources-
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\* /opt/ws\_local/PERMITS\_SQL/1057115438\_1592211531.2/0/grpc-protobuf-lite-1-28-1-sources-jar/io/grpc/protobuf-lite/package-info.java

## 1.763 syslogd 1.5.1

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\*/

/\*\*

\* Utility class for {@link ByteBuf} that encodes and decodes to and from

\* <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.  
\* <p>  
\* The encoding and decoding algorithm in this class has been derived from  
\* <a href="http://i harder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain  
\* Base64 Encoder/Decoder</a>.  
\*/

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\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/base64/Base64.java

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\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/base64/Base64Decoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/CodecException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/PrematureChannelClosureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
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*/
/*
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*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/base64/Base64Dialect.java
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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
```

```
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/string/LineEncoder.java
```

\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/DatagramPacketEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/CompressionUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/DateFormatter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/string/LineSeparator.java  
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/\*\*

\* A decoder that splits the received {@link ByteBuf}s dynamically by the  
\* value of the length field in the message. It is particularly useful when you  
\* decode a binary message which has an integer header field that represents the  
\* length of the message body or the whole message.

\* <p>

\* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so  
\* that it can decode any message with a length field, which is often seen in  
\* proprietary client-server protocols. Here are some example that will give  
\* you the basic idea on which option does what.

\*

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\*

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which  
\* represents the length of "HELLO, WORLD". By default, the decoder assumes  
\* that the length field represents the number of the bytes that follows the  
\* length field. Therefore, it can be decoded with the simplistic parameter  
\* combination.

\* <pre>

```

* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |   | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |   | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*

```

```

* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+-----+-----+
* </pre>

```

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

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

```

* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0

```

```

* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |   | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+
* </pre>

```

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

\* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive <tt>lengthAdjustment</tt> so that the decoder counts the extra header into the frame length calculation.

```

* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0

```

```

* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |   | 0x00000C | 0xCAFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+
* </pre>

```

\* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,

\* strip the first header field and the length field</h3>

\* This is a combination of all the examples above. There are the prepended  
 \* header before the length field and the extra header after the length field.  
 \* The prepended header affects the `<tt>lengthFieldOffset</tt>` and the extra  
 \* header affects the `<tt>lengthAdjustment</tt>`. We also specified a non-zero  
 \* `<tt>initialBytesToStrip</tt>` to strip the length field and the prepended  
 \* header from the frame. If you don't want to strip the prepended header, you  
 \* could specify `<tt>0</tt>` for `<tt>initialBytesToSkip</tt>`.

```
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)           AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
```

\* `<h3>`2 bytes length field at offset 1 in the middle of 4 bytes header,  
 \* strip the first header field and the length field, the length field  
 \* represents the length of the whole message`</h3>`

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

```
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
```

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

```
* @see LengthFieldPrepender
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
```

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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/HeadersUtils.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/Crc32c.java
- \* /opt/ws\_local/PERMITS\_SQL/1068271428\_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

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Upstream-Contact: Yann Collet <[Cyan4973@github.com](mailto:Cyan4973@github.com)>

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## 1.781 txw2 2.3.0

# 1.782 u-boot 2014.07

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License

LZMA SDK is placed in the public domain.

# 1.783 cracklib 2.9.0-11.el7

## 1.783.1 Available under license :

-----  
EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected  
in released code until Nov 2009 - slow release cycle...)  
-----

Discussion thread from mailing list archive, with approval from everyone actively  
involved or holding original licensing rights included.

[Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML

looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=  
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GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists  
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Re: [Cracklib-devel] cracklib license

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=20

-----  
Nathan Neulinger EMail: nneul@um...

University of Missouri - Rolla Phone: (573) 341-6679

UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----

> From: cracklib-devel-bounces@li...

> [mailto:cracklib-devel-bounces@li...] On Behalf Of

> Mike Frysinger

> Sent: Monday, October 01, 2007 8:15 PM

> To: cracklib-devel@li...

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Re: [Cracklib-devel] cracklib license

From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57

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Re: [Cracklib-devel] cracklib license

From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32

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In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML

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BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.

-----

CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

-----

From alecm@crypticide.com Mon Oct 1 12:26:03 2007

Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);

Mon, 1 Oct 2007 12:26:03 -0500

Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);

Mon, 1 Oct 2007 12:26:02 -0500

Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000

Received: from smtp1.srv.mst.edu (131.151.1.43)

by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000



Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])  
by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id 191Gxtpr020623  
for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500  
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])  
by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311  
for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)  
Received: from [82.68.43.14] (helo=[192.168.1.3])  
by rutherford.zen.co.uk with esmtp (Exim 4.50)  
id 1IcOcX-0004Qt-6L  
for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000  
Mime-Version: 1.0 (Apple Message framework v752.2)  
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>  
References: <1190922867.3457.147.camel@localhost.localdomain>  
<EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>  
<1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>  
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed  
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBFE6E9F@crypticide.com>  
Content-Transfer-Encoding: 7bit  
From: Alec Muffett <alecm@crypticide.com>  
Subject: Re: cracklib license  
Date: Mon, 1 Oct 2007 17:59:46 +0100  
To: Nathan Neulinger <nneul@neulinger.org>  
X-Mailer: Apple Mail (2.752.2)  
X-Originating-Rutherford-IP: [82.68.43.14]  
Return-Path: alecm@crypticide.com  
X-OriginalArrivalTime: 01 Oct 2007 17:26:03.0008 (UTC) FILETIME=[2420C000:01C80450]  
Status: RO  
Content-Length: 585  
Lines: 21

>  
> ----- Forwarded message -----  
> From: Neulinger, Nathan <nneul@umr.edu>  
> Date: Sep 27, 2007 2:58 PM  
> Subject: RE: cracklib license  
> To: alecm@crypto.dircon.co.uk  
>  
> Any chance you could write me a self-contained email stating clearly  
> that the license is being changed to GPL, so I could include that  
> email  
> in the repository and clean up the repository/tarballs? I have all the  
> original discussion, but something succinct and self contained  
> would be  
> ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

This package was debianized by Jean Pierre LeJacq  
<jplejacq@quoininc.com> on Wed, 25 Feb 1998. Martin Pitt  
<martin@piware.de> was the package's maintainer up to version  
2.7.19-1. The current maintainer is Jan Dittberner  
<jandd@debian.org>.

It was downloaded from <http://sourceforge.net/projects/cracklib>

Copyright (c) 1993 Alec Muffett <alecm@crypto.dircon.co.uk>,  
Copyright (c) 2005-2009 Nathan Neulinger <nneul@umr.edu>,  
Copyright (c) 2008-2009 Jan Dittberner <jan@dittberner.info>

Modifications: Added cronjob, configuration file, and man pages.

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Lesser General Public License for more details.

A copy of the GNU Lesser General Public License 2.1 is available as  
/usr/share/common-licenses/LGPL-2.1 in the Debian GNU/Linux  
distribution or on the World Wide Web at  
<http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>. You can also  
obtain it by writing to the Free Software Foundation, Inc., 51  
Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

Copyright information:

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This approval was carried out in email discussions in 2005, and has  
been reconfirmed as of 2007-10-01 with the following email from Alec  
Muffett. Cracklib's license was changed from the GPL to the LGPL after  
consensus of all previous developers in October 2008, effective with  
release 2.8.15 released on 2009-11-19. See the email discussion below  
for both license changes.

-----  
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EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected  
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Discussion thread from mailing list archive, with approval from everyone actively  
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Attachments: Message as HTML

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CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

-----  
From alecm@crypticide.com Mon Oct 1 12:26:03 2007  
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);  
Mon, 1 Oct 2007 12:26:03 -0500  
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);  
Mon, 1 Oct 2007 12:26:02 -0500  
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000  
Received: from smtp1.srv.mst.edu (131.151.1.43)  
by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000  
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])



by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id 191Gxtpr020623  
for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500  
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])  
by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311  
for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)  
Received: from [82.68.43.14] (helo=[192.168.1.3])  
by rutherford.zen.co.uk with esmtp (Exim 4.50)  
id 1IcOcX-0004Qt-6L  
for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000  
Mime-Version: 1.0 (Apple Message framework v752.2)  
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>  
References: <1190922867.3457.147.camel@localhost.localdomain>  
<EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>  
<1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>  
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed  
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBFE6E9F@crypticide.com>  
Content-Transfer-Encoding: 7bit  
From: Alec Muffett <alecm@crypticide.com>  
Subject: Re: cracklib license  
Date: Mon, 1 Oct 2007 17:59:46 +0100  
To: Nathan Neulinger <nneul@neulinger.org>  
X-Mailer: Apple Mail (2.752.2)  
X-Originating-Rutherford-IP: [82.68.43.14]  
Return-Path: alecm@crypticide.com  
X-OriginalArrivalTime: 01 Oct 2007 17:26:03.0008 (UTC) FILETIME=[2420C000:01C80450]  
Status: RO  
Content-Length: 585  
Lines: 21

>  
> ----- Forwarded message -----  
> From: Neulinger, Nathan <nneul@umr.edu>  
> Date: Sep 27, 2007 2:58 PM  
> Subject: RE: cracklib license  
> To: alecm@crypto.dircon.co.uk  
>  
> Any chance you could write me a self-contained email stating clearly  
> that the license is being changed to GPL, so I could include that  
> email  
> in the repository and clean up the repository/tarballs? I have all the  
> original discussion, but something succinct and self contained  
> would be  
> ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

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Version 2.1, February 1999

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```
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```

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```
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```

```
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Ty Coon, President of Vice
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# 1.786 util-linux 2.23.2 63.el7

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```
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 * SUCH DAMAGE.
 */
size: 8388608, sector size: 512, PT: dos, offset: 446, id=0x8f8378c0
---
#1: 32 7648 0x83
#2: 7680 8704 0xa5
#5: 7936 4864 0x7 (freebsd)
```

#6: 12544 3584 0x7 (freebsd)

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Version 2, June 1991

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Initialize empty image

f1c9645dbc14efddc7d8a322685f26eb bsd.img

Create new DOS partition table

57e721e38d1266c2df055067c18f2cf9 bsd.img

---layout-----

\_\_ts\_dev\_\_: 10 MB, 10485760 bytes, 20480 sectors  
Units = sectors of 1 \* 512 = 512 bytes  
Sector size (logical/physical): 512 bytes / 512 bytes  
I/O size (minimum/optimal): 512 bytes / 512 bytes  
Disk label type: dos  
Disk identifier: 0x00000001

| Device | Boot | Start | End | Blocks | Id | System |
|--------|------|-------|-----|--------|----|--------|
|--------|------|-------|-----|--------|----|--------|

-----

Create 1st primary partition  
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout-----

\_\_ts\_dev\_\_: 10 MB, 10485760 bytes, 20480 sectors  
Units = sectors of 1 \* 512 = 512 bytes  
Sector size (logical/physical): 512 bytes / 512 bytes  
I/O size (minimum/optimal): 512 bytes / 512 bytes  
Disk label type: dos  
Disk identifier: 0x00000001

| Device      | Boot | Start | End  | Blocks | Id | System |
|-------------|------|-------|------|--------|----|--------|
| __ts_dev__1 |      | 2048  | 4095 | 1024   | 83 | Linux  |

-----

Create 2st primary partition  
1bebf87248e05d6e4e62b749da65d023 bsd.img  
Set 2nd partition type  
2d8e8dff51a88a045db233418dd73fbe bsd.img

---layout-----

\_\_ts\_dev\_\_: 10 MB, 10485760 bytes, 20480 sectors  
Units = sectors of 1 \* 512 = 512 bytes  
Sector size (logical/physical): 512 bytes / 512 bytes  
I/O size (minimum/optimal): 512 bytes / 512 bytes  
Disk label type: dos  
Disk identifier: 0x00000001

| Device      | Boot | Start | End   | Blocks | Id | System  |
|-------------|------|-------|-------|--------|----|---------|
| __ts_dev__1 |      | 2048  | 4095  | 1024   | 83 | Linux   |
| __ts_dev__2 |      | 4096  | 20479 | 8192   | a5 | FreeBSD |

-----

Create default BSD  
2e1cee529cb59c9341afef0443f196a1 bsd.img

---layout-----

Changes will remain in memory only, until you decide to write them.  
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):

4 partitions:

| #  | start | end   | size  | fstype | [fsize | bsize | cpg] |
|----|-------|-------|-------|--------|--------|-------|------|
| c: | 4096  | 20479 | 16384 | unused | 0      | 0     |      |
| d: | 0     | 16064 | 16065 | unused | 0      | 0     |      |

BSD disklabel command (m for help):

Command (m for help):

-----

b5c121c2091b2ff26b880551feac7112 bsd.img

---layout-----

Changes will remain in memory only, until you decide to write them.  
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):

4 partitions:

| #  | start | end   | size  | fstype | [fsize | bsize | cpg] |
|----|-------|-------|-------|--------|--------|-------|------|
| a: | 4096  | 6144  | 2049  | 4.2BSD | 0      | 0     | 0    |
| c: | 4096  | 20479 | 16384 | unused | 0      | 0     |      |
| d: | 0     | 16064 | 16065 | unused | 0      | 0     |      |

BSD disklabel command (m for help):

Command (m for help):

-----

Changes will remain in memory only, until you decide to write them.  
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):

|   |        |   |                |   |         |   |      |
|---|--------|---|----------------|---|---------|---|------|
| 0 | unused | 5 | 4.1BSD         | 9 | 4.4LFS  | d | boot |
| 1 | swap   | 6 | Eighth Edition | a | unknown | e | ADOS |

2 Version 6    7 4.2BSD    b HPFS    f HFS  
3 Version 7    8 MS-DOS    c ISO-9660    10 AdvFS  
4 System V

BSD disklabel command (m for help):

# 1.787 libsepol 2.5-10.el7

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Version 2.1, February 1999

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## 1.788 jre 1.8.0u192

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```
## jopt-simple v5.0.4
```

```
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```
<pre>
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| Ext headers    | GL/glext.h         | Khronos        |
|                | GL/gltext.h        | Khronos        |
|                | GL/wgltext.h       | Khronos        |
|                | KHR/khrplatform.h  | Khronos        |

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----  
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Mesa 3-D graphics library

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```
include/GL/glex.h
include/GL/glxext.h
include/GL/wglxext.h :
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```

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```
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```

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```

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Ty Coon, President of Vice
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/\*\*\*\*\*

\*  
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```
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```

```
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```

```
<pre>
```

```
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```
</pre>
```

```
jpackage test license file (just some sample text).
```

```
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```

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\* /opt/ws\_local/PERMITS\_SQL/1007882757\_1591389691.93/0/support-ui-widget-1-0-0-sources-  
jar/support/ui/widget/ForegroundRelativeLayout.java

\* /opt/ws\_local/PERMITS\_SQL/1007882757\_1591389691.93/0/support-ui-widget-1-0-0-sources-  
jar/support/ui/widget/ForegroundLinearLayout.java

# 1.800 regexp 2.7.2

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

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

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

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

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2 and above  | 2.1.1        | 2001-now  | PSF        | yes                 |

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```
<one line to give the program's name and a brief idea of what it does.>  
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```

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```
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This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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-- Wolfgang Denk

# 1.806 at 3.1.20

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## 1.810 curl 7.69.1

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=====

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The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at [jpeg-info@uunet.uu.net](mailto:jpeg-info@uunet.uu.net) to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

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

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

DOCUMENTATION ROADMAP

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This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:

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

Programmer and internal documentation:

libjpeg.doc    How to use the JPEG library in your own programs.  
example.c       Sample code for calling the JPEG library.  
structure.doc   Overview of the JPEG library's internal structure.  
filelist.doc    Road map of IJG files.  
coderrules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

## OVERVIEW

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

with various compression settings.

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

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

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

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

We welcome the use of this software as a component of commercial products. No royalty is required, but we do ask for an acknowledgement in product documentation, as described under LEGAL ISSUES.

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The Unix configuration script "configure" was produced with GNU Autoconf.



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

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

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

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## REFERENCES

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

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

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides

good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

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

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

Literature Department

C-Cube Microsystems, Inc.

1778 McCarthy Blvd.

Milpitas, CA 95035

phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at

<ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text

version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme

found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

## ARCHIVE LOCATIONS

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

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

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

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

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

## RELATED SOFTWARE

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Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists

some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably <ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/>. Unfortunately PBPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

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

## FILE FORMAT WARS

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

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

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

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

TO DO

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

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

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to [jpeg-info@uunet.uu.net](mailto:jpeg-info@uunet.uu.net).

## 1.812 bcpkix-jdk15on 1.60

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# 1.813 fipscheck 1.4.1-6.el7

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# 1.814 nashorn 1.8.0\_181-b13

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## 1.815 Ixc 2.0.4

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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<https://github.com/golang/protobuf>

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```

```
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```

```
func initGpl3() {
    Licenses["gpl3"] = License{
        Name:      "GNU General Public License 3.0",
        PossibleMatches: []string{"gpl3", "gplv3", "gpl", "gnu gpl3", "gnu gpl"},
        Header: `
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```
`  
,  
}  
}
```

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```
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```

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package cmd

```
func initMit() {
```

```
    Licenses["mit"] = License{
```

```
        Name:      "MIT License",
```

```
        PossibleMatches: []string{"mit"},
```

```
        Header: `
```

```
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```

```
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```

```
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```

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```
`  
}  
}  
/*
```

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```
*/
```

```
// Package legal provides in-process storage for compiled-in licenses.  
package legal
```

```
var licenses []string
```

```
// RegisterLicense stores the license text.  
// It doesn't check whether the text was already present.  
func RegisterLicense(text string) {  
    licenses = append(licenses, text)  
    return  
}
```

```
// Licenses returns a slice of the licenses.  
func Licenses() []string {  
    return licenses  
}  
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```

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\*/

package legal

```
import (  
    "testing"  
)
```

```
func TestRegisterLicense(t *testing.T) {  
    initial := len(licenses)  
    RegisterLicense("dummy")  
    if initial+1 != len(licenses) {  
        t.Fatal("didn't add a license")  
    }  
}
```

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package cmd

```
func initBsdClause3() {
```

```
    Licenses["bsd"] = License{
```

```
        Name:      "NewBSD",
```

```
        PossibleMatches: []string{"bsd", "newbsd", "3 clause bsd", "3-clause bsd"},
```

```
        Header: `All rights reserved.
```

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`  
}  
}

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package cmd

```
func initBsdClause2() {  
  Licenses["freebsd"] = License{  
    Name: "Simplified BSD License",  
    PossibleMatches: []string{"freebsd", "simpbsd", "simple bsd", "2-clause bsd",  
      "2 clause bsd", "simplified bsd license"},  
    Header: `All rights reserved.`
```

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```
`  
}  
}
```

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```

```
package cmd
```

```
func initApache2() {
```

```
    Licenses["apache"] = License{
```

```
        Name:      "Apache 2.0",
```

```
        PossibleMatches: []string{"apache", "apache20", "apache 2.0", "apache2.0", "apache-2.0"},
```

```
        Header: `
```

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```
`  
}  
}
```

BSON library for Go

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```

```
package cmd
```

```
import (  
    "strings"  
    "time"
```

```
    "github.com/spf13/viper"
```

```
)
```

```
// Licenses contains all possible licenses a user can choose from.
```

```
var Licenses = make(map[string]License)
```

```
// License represents a software license agreement, containing the Name of  
// the license, its possible matches (on the command line as given to cobra),  
// the header to be used with each file on the file's creating, and the text  
// of the license
```

```
type License struct {  
    Name      string // The type of license in use  
    PossibleMatches []string // Similar names to guess  
    Text      string // License text data  
    Header    string // License header for source files  
}
```

```
func init() {
```

```
    // Allows a user to not use a license.
```

```
    Licenses["none"] = License{"None", []string{"none", "false"}, "", ""}
```

```
    initApache2()
```

```
    initMit()
```

```
    initBsdClause3()
```

```
    initBsdClause2()
```

```
    initGpl2()
```

```
    initGpl3()
```

```
    initLgpl()
```

```
    initAgpl()
```

```
}
```

```
// getLicense returns license specified by user in flag or in config.
```

```
// If user didn't specify the license, it returns Apache License 2.0.
```

```
//
```

```

// TODO: Inspect project for existing license
func getLicense() License {
// If explicitly flagged, use that.
if userLicense != "" {
return findLicense(userLicense)
}

// If user wants to have custom license, use that.
if viper.IsSet("license.header") || viper.IsSet("license.text") {
return License{Header: viper.GetString("license.header"),
Text: viper.GetString("license.text")}
}

// If user wants to have built-in license, use that.
if viper.IsSet("license") {
return findLicense(viper.GetString("license"))
}

// If user didn't set any license, use Apache 2.0 by default.
return Licenses["apache"]
}

func copyrightLine() string {
author := viper.GetString("author")

year := viper.GetString("year") // For tests.
if year == "" {
year = time.Now().Format("2006")
}

return "Copyright " + year + " " + author
}

// findLicense looks for License object of built-in licenses.
// If it didn't find license, then the app will be terminated and
// error will be printed.
func findLicense(name string) License {
found := matchLicense(name)
if found == "" {
er("unknown license: " + name)
}
return Licenses[found]
}

// matchLicense compares the given a license name
// to PossibleMatches of all built-in licenses.
// It returns blank string, if name is blank string or it didn't find
// then appropriate match to name.

```



```

func matchLicense(name string) string {
    if name == "" {
        return ""
    }

    for key, lic := range Licenses {
        for _, match := range lic.PossibleMatches {
            if strings.EqualFold(name, match) {
                return key
            }
        }
    }

    return ""
}

```

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mgo - MongoDB driver for Go

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package cmd

```
func initLgpl() {
    Licenses["lgpl"] = License{
        Name:      "GNU Lesser General Public License",
        PossibleMatches: []string{"lgpl", "lesser gpl", "gnu lgpl"},
        Header: `
```

```
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```

```
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```

```
package cmd
```

```
func initGpl2() {
```

```
    Licenses["gpl2"] = License{
```

```
        Name: "GNU General Public License 2.0",
```

```
        PossibleMatches: []string{"gpl2", "gnu gpl2", "gplv2"},
```

```
        Header: `
```

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Alex A. Skinner

Andrew Tunnell-Jones

Ask Bjrn Hansen

Dave Cheney

Dusty Wilson

Marek Majkowski

Peter van Dijk

Omri Bahumi

Alex Sergeev

James Hartig

package cmd

```
func initAgpl() {  
    Licenses["agpl"] = License{  
        Name: "GNU Affero General Public License",  
        PossibleMatches: []string{"agpl", "affero gpl", "gnu agpl"},
```



Header: `

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# 1.816 yum-metadata-parser 1.1.4-10.el7

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