

## OPENSOURCE CREDIT DOCUMENT

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### **NOTICES:**

COMPONENT NAME	VERSION	HOME PAGE URL (SOURCE)	LICENSE
ch.qos.logback	1.1.3, 1.2.3	<a href="#">logback-core</a>	<a href="#">Eclipse Public License - v 1.0, GNU Lesser General Public License</a>
com.eclipsesource.minimal-json	0.9.4	<a href="#">minimal-json</a>	<a href="#">MIT License</a>
com.fasterxml	1.3.4	<a href="#">classmate</a>	<a href="#">Apache v2.0</a>
jackson-annotations	2.9.0, 2.9.8, 2.10.3	<a href="#">jackson-annotations</a>	<a href="#">Apache v2.0</a>
jackson-core	2.9.8, 2.9.9, 2.10.3	<a href="#">jackson-core</a>	<a href="#">Apache v2.0</a>
jackson-databind	2.9.8, 2.9.9, 2.10.3	<a href="#">jackson-databind</a>	<a href="#">Apache v2.0</a>
com.github.dhorions	1.5	<a href="https://github.com/dhorions/boxable">https://github.com/dhorions/boxable</a>	<a href="#">Apache v2.0</a>
btf	1.2	<a href="#">btf</a>	<a href="#">Lesser General Public License, version 3 or greater, Apache v2.0</a>
msg-simple	1.1	<a href="https://github.com/fge/msg-simple">https://github.com/fge/msg-simple</a>	<a href="#">Lesser General Public License, version 3 or greater, Apache v2.0</a>
uri-template	0.9	<a href="#">uri-template</a>	<a href="#">Lesser General Public License, version 3 or greater, Apache v2.0</a>
jackson-coreutils	1.9	<a href="#">jackson-coreutils</a>	<a href="#">Lesser General Public License, version 3 or greater, Apache Software License, version 2.0</a>
json-schema-core	1.2.10	<a href="#">json-schema-core</a>	<a href="#">Lesser General Public License, version 3 or greater, Apache v2.0</a>
json-schema-validator	2.2.10	<a href="#">json-schema-validator</a>	<a href="#">Lesser General Public License, version 3 or greater, Apache v2.0</a>
json-flattener	0.2.2	<a href="#">json-flattener</a>	<a href="#">Apache v2.0</a>

proto-google-common-protos	1.0.0	<a href="#">proto-google-common-protos</a>	<a href="#">Apache v2.0</a>
jsr 305	3.0.2	<a href="https://mvnrepository.com/artifact/com.google.code.findbugs/jsr305">https://mvnrepository.com/artifact/com.google.code.findbugs/jsr305</a>	<a href="#">Apache v2.0</a>
com.google.code.findbugs	1.3.9, 3.0.1	<a href="#">jsr305</a>	<a href="#">Apache v2.0</a>
gson	2.5	<a href="https://github.com/google/gson">https://github.com/google/gson</a>	<a href="#">Apache v2.0</a>
GSON	2.8.5	<a href="https://github.com/google/gson">https://github.com/google/gson</a>	<a href="#">Apache v2.0</a>
errorprone	2.1.3, 2.2.0	<a href="https://github.com/google/error-prone">https://github.com/google/error-prone</a>	<a href="#">Apache v2.0</a>
com.google.guava	26.0-android	<a href="#">guava</a>	<a href="#">Apache v2.0</a>
com.google.guava	20, 25.0-jre, 29.0-jre	<a href="#">guava</a>	<a href="#">Apache v2.0</a>
com.google.j2objc	1.1	<a href="#">j2objc-annotations</a>	<a href="#">Apache v2.0</a>
com.google.protobuf	3.6.1	<a href="#">protobuf-java</a>	<a href="#">BSD 3-clause "New" or "Revised" License</a>
Protobuf Java Util	3.6.1	<a href="#">protobuf-java-util</a>	<a href="#">BSD 3-clause "New" or "Revised" License</a>
com.googlecode.libphonenumber	8.0.0	<a href="#">libphonenumber</a>	<a href="#">Apache v2.0</a>
com.jayway.jsonpath	2.4.0	<a href="#">json-path</a>	<a href="#">Apache v2.0</a>
jzlib	1.1.3	<a href="#">jzlib</a>	<a href="#">BSD 3-clause "New" or "Revised" License</a>
c3p0	0.9.5.4	<a href="#">c3p0</a>	<a href="#">GNU Lesser General Public License, Version 2.1, Eclipse Public License, Version 1.0</a>
mchange-commons-java	0.2.15	<a href="#">mchange-commons-java</a>	<a href="#">GNU Lesser General Public License, Version 2.1, Eclipse Public License, Version 1.0</a>
amqp-client	5.7.0	<a href="https://www.rabbitmq.com/">https://www.rabbitmq.com/</a>	<a href="#">Apache 2.0, GPL v2, MPL 1.1</a>
istack-commons-runtime	3.0.7	<a href="#">istack-commons-runtime</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
jersey-client	1.19.4	<a href="https://eclipse-ee4j.github.io/jersey/">https://eclipse-ee4j.github.io/jersey/</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>

jerseycore	1.19.4	<a href="#">jersey-core</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
com.sun.mail	1.6.2	<a href="#">javax.mail</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
com.sun.mail	1.6.0	<a href="#">javax.mail</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
com.sun.xml.fastinfoset	1.2.15	<a href="#">FastInfoset</a>	<a href="#">Apache v2.0</a>
com.vaadin.external.google	0.0.20131108.vaadin1	<a href="#">android-json</a>	<a href="#">Apache v2.0</a>
com.zaxxer	2.4.13	<a href="#">HikariCP-java7</a>	<a href="#">Apache v2.0</a>
commons-cli	1.4	<a href="#">commons-cli</a>	<a href="#">Apache v2.0</a>
commons-codec	1.13	<a href="#">commons-codec</a>	<a href="#">Apache v2.0</a>
commons-codec	1.1	<a href="#">commons-codec</a>	<a href="#">Apache v2.0</a>
commons-codec	1.12	<a href="#">commons-codec</a>	<a href="#">Apache v2.0</a>
commons-fileupload	1.4	<a href="#">commons-fileupload</a>	<a href="#">Apache v2.0</a>
commons-io	2.6	<a href="#">commons-io</a>	<a href="#">Apache v2.0</a>
commons-io	1.3.2	commons-io	<a href="#">Apache v2.0</a>
commons-io	2.2,2.8.0	<a href="#">commons-io</a>	<a href="#">Apache v2.0</a>
commons-logging	1.2	<a href="#">commons-logging</a>	<a href="#">Apache v2.0</a>
commons-net	3.6	<a href="#">commons-net</a>	<a href="#">Apache v2.0</a>
grpc-context	1.17.1	<a href="#">grpc-context</a>	<a href="#">Apache v2.0</a>
grpc-core	1.17.1	<a href="#">grpc-core</a>	<a href="#">Apache v2.0</a>
grpc-netty	1.17.1	<a href="#">grpc-netty</a>	<a href="#">Apache v2.0</a>
grpc-protobuf	1.17.1	<a href="#">grpc-protobuf</a>	<a href="#">Apache v2.0</a>

grpc-protobuf-lite	1.17.1	<a href="#">grpc-protobuf-lite</a>	<a href="#">Apache v2.0</a>
grpc-stub	1.17.1	<a href="#">grpc-stub</a>	<a href="#">Apache v2.0</a>
netty-buffer	4.1.30.Final	<a href="#">netty-buffer</a>	<a href="#">Apache v2.0</a>
netty-codec	4.1.30.Final	<a href="#">netty-codec</a>	<a href="#">Apache v2.0</a>
netty-codec-http	4.1.30.Final	<a href="#">netty-codec-http</a>	<a href="#">Apache v2.0</a>
netty-codec-http2	4.1.30.Final	<a href="#">netty-codec-http2</a>	<a href="#">Apache v2.0</a>
netty-codec-socks	4.1.30.Final	<a href="#">netty-codec-socks</a>	<a href="#">Apache v2.0</a>
netty-common	4.1.30.Final	<a href="#">netty-common</a>	<a href="#">Apache v2.0</a>
netty-handler	4.1.30.Final	<a href="#">netty-handler</a>	<a href="#">Apache v2.0</a>
netty-handler-proxy	4.1.30.Final	<a href="#">netty-handler-proxy</a>	<a href="#">Apache v2.0</a>
netty-resolver	4.1.30.Final	<a href="#">netty-resolver</a>	<a href="#">Apache v2.0</a>
netty-tcnative-boringssl-static	2.0.20.Final	<a href="#">netty-tcnative-boringssl-static</a>	<a href="#">Apache v2.0</a>
netty-transport	4.1.30.Final	<a href="#">netty-transport</a>	<a href="#">Apache v2.0</a>
netty-buffer	4.1.35.Final	<a href="#">netty-buffer</a>	<a href="#">Apache v2.0</a>
netty-codec	4.1.35.Final	<a href="#">netty-codec</a>	<a href="#">Apache v2.0</a>
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netty-codec-socks	4.1.35.Final	<a href="#">netty-codec-socks</a>	<a href="#">Apache v2.0</a>
netty-common	4.1.35.Final	<a href="#">netty-common</a>	<a href="#">Apache v2.0</a>
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netty-handler-proxy	4.1.35.Final	<a href="#">netty-handler-proxy</a>	<a href="#">Apache v2.0</a>

netty-resolver	4.1.35.Final	<a href="#">netty-resolver</a>	<a href="#">Apache v2.0</a>
netty-transport	4.1.35.Final	<a href="#">netty-transport</a>	<a href="#">Apache v2.0</a>
io.opencensus	0.17.0	<a href="#">opencensus-api</a>	<a href="#">Apache v2.0</a>
io.opencensus	0.17.0	<a href="#">opencensus-contrib-grpc-metrics</a>	<a href="#">Apache v2.0</a>
jakarta.annotation	1.3.4	<a href="#">jakarta.annotation-api</a>	<a href="#">EPL 2.0, GPL2 with class path exception</a>
jakarta.ws.rs	2.1.5	<a href="#">jakarta.ws.rs-api</a>	<a href="#">EPL 2.0, GPL2 with class path exception</a>
activation	1.1	<a href="#">activation</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
javax.activation-api	1.2.0	<a href="#">javax.activation-api</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
javax.annotation-api	1.3.2	<a href="#">javax.annotation-api</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
javax.mail	1.4.3	<a href="#">mailapi</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
javax.persistence	2.2	<a href="#">javax.persistence-api</a>	<a href="#">Eclipse Public License v1.0, Eclipse Distribution License v. 1.0</a>
javax.servlet	3.1.0, 4.0.1	<a href="#">javax.servlet-api</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
javax.validation	2.0.1.Final	<a href="#">validation-api</a>	<a href="#">Apache License, Version 2.0</a>
jsr311	1.1.1	<a href="https://mvnrepository.com/artifact/javax.ws.rs/jsr311-api/1.1.1">https://mvnrepository.com/artifact/javax.ws.rs/jsr311-api/1.1.1</a>	<a href="#">CDDL License</a>
jaxb-api	2.3.1	<a href="#">jaxb-api</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
jaxb-api	2.4.0-b180830.0359	<a href="https://mvnrepository.com/artifact/javax.xml.bind/jaxb-api/2.4.0-b180830.0359">https://mvnrepository.com/artifact/javax.xml.bind/jaxb-api/2.4.0-b180830.0359</a>	<a href="#">CDDL</a>
joda-time	2.9.7	<a href="#">joda-time</a>	<a href="#">Apache v2.0</a>
junit	3.8.1, 4.12, 4.13.1	<a href="#">junit</a>	<a href="#">Eclipse Public License 1.0</a>
bytebuddy	1.8.15, 1.9.10	<a href="https://mvnrepository.com/artifact/net.bytebuddy/byte-buddy">https://mvnrepository.com/artifact/net.bytebuddy/byte-buddy</a>	<a href="#">Apache v2.0</a>

access smart	1.2	<a href="https://mvnrepository.com/artifact/net.minidev/accessors-smart">https://mvnrepository.com/artifact/net.minidev/accessors-smart</a>	<a href="#">Apache v2.0</a>
json smart	2.3	<a href="https://mvnrepository.com/artifact/net.minidev/json-smart">https://mvnrepository.com/artifact/net.minidev/json-smart</a>	<a href="#">Apache v2.0</a>
jopt-simple	5.0.3	<a href="https://mvnrepository.com/artifact/net.sf.jopt-simple/jopt-simple">https://mvnrepository.com/artifact/net.sf.jopt-simple/jopt-simple</a>	<a href="#">MIT License</a>
htmlunit	2.34.1	<a href="https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit">https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit</a>	<a href="#">Apache v2.0</a>
htmlunit core js	2.34.0	<a href="https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit-core-js">https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit-core-js</a>	<a href="#">Apache v2.0</a>
htmlunit css parser	1.3.0	<a href="https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit-cssparser">https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit-cssparser</a>	<a href="#">Apache v2.0</a>
neko htmlunit	2.34.0	<a href="https://mvnrepository.com/artifact/net.sourceforge.htmlunit/neko-htmlunit">https://mvnrepository.com/artifact/net.sourceforge.htmlunit/neko-htmlunit</a>	<a href="#">Apache v2.0</a>
commons-lang3	3.8.1, 3.9	<a href="#">commons-lang3</a>	<a href="#">Apache v2.0</a>
commons-text	1.3, 1.6, 1.8	<a href="#">commons-text</a>	<a href="#">Apache v2.0</a>
commons-compress	1.18, 1.19, 1.20	<a href="#">commons-compress</a>	<a href="#">Apache v2.0</a>
commons-math3	3.6.1	<a href="#">commons-math3</a>	<a href="#">Apache v2.0</a>
commons-csv	1.6	<a href="#">commons-csv</a>	<a href="#">Apache v2.0</a>
commons-collections4	4.2	<a href="#">commons-collections4</a>	<a href="#">Apache v2.0</a>
commons-text	1.3	<a href="#">commons-text</a>	<a href="#">Apache v2.0</a>
commons-lang3	3.4, 3.8.1, 3.9	<a href="#">commons-lang3</a>	<a href="#">Apache v2.0</a>
httpclient	4.5.10	<a href="#">httpclient</a>	<a href="#">Apache v2.0</a>
httpcore	4.4.11, 4.4.12	<a href="#">httpcore</a>	<a href="#">Apache v2.0</a>
httpmime	4.5.7, 4.5.12	<a href="#">httpmime</a>	<a href="#">Apache v2.0</a>

httpclient	4.5.6	<a href="#">httpclient</a>	<a href="#">Apache v2.0</a>
httpcore	4.4.10	<a href="#">httpcore</a>	<a href="#">Apache v2.0</a>
log4j-api	2.13.2	<a href="#">log4j-api</a>	<a href="#">Apache v2.0</a>
log4j-core	2.13.2	<a href="#">log4j-core</a>	<a href="#">Apache v2.0</a>
log4j-api	2.11.1	<a href="#">log4j-api</a>	<a href="#">Apache v2.0</a>
log4j-core	2.11.2	<a href="#">log4j-core</a>	<a href="#">Apache v2.0</a>
surefire-testng	2.22.0, 3.0.0-M3	<a href="#">surefire-testng</a>	<a href="#">Apache v2.0</a>
common-java5	2.22.0, 3.0.0-M3	<a href="#">common-java5</a>	<a href="#">Apache v2.0</a>
surefire-api	2.22.0, 3.0.0-M3	<a href="#">surefire-api</a>	<a href="#">Apache v2.0</a>
surefire-grouper	2.22.0, 3.0.0-M3	<a href="#">surefire-grouper</a>	<a href="#">Apache v2.0</a>
surefire-logger-api	2.22.0, 3.0.0-M3	<a href="#">surefire-logger-api</a>	<a href="#">Apache v2.0</a>
surefire-testng-utils	2.22.0, 3.0.0-M3	<a href="#">surefire-testng-utils</a>	<a href="#">Apache v2.0</a>
pdfbox	2.0.15	<a href="#">pdfbox</a>	<a href="#">Apache v2.0</a>
fontbox	2.0.15	<a href="#">fontbox</a>	<a href="#">Apache v2.0</a>
tomcat-embed-core	9.0.21	<a href="#">tomcat-embed-core</a>	<a href="#">Apache v2.0</a>
tomcat-embed-el	9.0.21	<a href="#">tomcat-embed-el</a>	<a href="#">Apache v2.0</a>
tomcat-embed-websocket	9.0.21	<a href="#">tomcat-embed-websocket</a>	<a href="#">Apache v2.0</a>
velocity-engine-core	2	<a href="#">velocity-engine-core</a>	<a href="#">Apache v2.0</a>
velocity-engine-scripting	2	<a href="#">velocity-engine-scripting</a>	<a href="#">Apache v2.0</a>
bcpkix-jdk15on	1.6	<a href="#">bcpkix-jdk15on</a>	<a href="#">Bouncy Castle Licence</a>

bcprov-jdk15on	1.6	<a href="#">bcprov-jdk15on</a>	<a href="#">Bouncy Castle Licence</a>
bcmail-jdk15on	1.6	<a href="#">bcmail-jdk15on</a>	<a href="#">Bouncy Castle Licence</a>
org.checkerframework	2..0.0, 2.5.2	<a href="#">checker-compat-qual</a>	<a href="#">MIT License</a>
org.codehaus.mojo	1.14, 1.17	<a href="#">animal-sniffer-annotations</a>	<a href="#">MIT License</a>
org.dom4j	2.1.1	<a href="#">dom4j</a>	<a href="#">BSD 3-clause "New" or "Revised" License</a>
jetty-client	9.4.15.v20190215	<a href="#">jetty-client</a>	<a href="#">Apache v2.0, Eclipse Public License - Version 1.0</a>
jetty-http	9.4.15.v20190215	<a href="#">jetty-http</a>	<a href="#">Apache v2.0, Eclipse Public License - Version 1.0</a>
jetty-io	9.4.15.v20190215	<a href="#">jetty-io</a>	<a href="#">Apache v2.0, Eclipse Public License - Version 1.0</a>
jetty-util	9.4.15.v20190215	<a href="#">jetty-util</a>	<a href="#">Apache v2.0, Eclipse Public License - Version 1.0</a>
jetty-xml	9.4.15.v20190215	<a href="#">jetty-xml</a>	<a href="#">Apache v2.0, Eclipse Public License - Version 1.0</a>
org.eclipse.jetty.websocket	9.4.15.v20190215	<a href="#">websocket-api</a>	<a href="#">Apache v2.0, Eclipse Public License - Version 1.0</a>
org.eclipse.jetty.websocket	9.4.15.v20190215	<a href="#">websocket-client</a>	<a href="#">Apache v2.0, Eclipse Public License - Version 1.0</a>
org.eclipse.jetty.websocket	9.4.15.v20190215	<a href="#">websocket-common</a>	<a href="#">Apache v2.0, Eclipse Public License - Version 1.0</a>
javax.json	1.1.4	<a href="#">javax.json</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
osgi-resource-locator	1.0.1	<a href="#">osgi-resource-locator</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
org.glassfish.hk2.external	2.5.0	<a href="#">jakarta.inject</a>	<a href="#">EPL 2.0, GPL2 with class path exception</a>
jaxb-runtime	2.3.1	<a href="#">jaxb-runtime</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
txw2	2.3.1	<a href="#">txw2</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>
org.glassfish.jersey.containers	2.28	<a href="#">jersey-container-servlet-core</a>	<a href="#">EPL 2.0GPL2 with class path exception</a>



jersey core client	2.28	<a href="https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-client/2.28">https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-client/2.28</a>	<a href="#">CDDL 1.1, GPL1.1</a>
jersey.common	2.28	<a href="https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-common/2.28">https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-common/2.28</a>	<a href="#">Apache v2.0, EPL 2.0, GPL 2.0, public</a>
jersey.core server	2.28	<a href="https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-server/2.28">https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-server/2.28</a>	<a href="#">BSD, Apache 2.0, EPL 2.0, GPL2</a>
jersey.media jaxb	2.28	<a href="https://mvnrepository.com/artifact/org.glassfish.jersey.media/jersey-media-jaxb">https://mvnrepository.com/artifact/org.glassfish.jersey.media/jersey-media-jaxb</a>	<a href="#">Apache 2.0, BSD, EPL, EDL, MIT, w3c and public license</a>
org.hamcrest	1.3	<a href="#">hamcrest-library</a>	<a href="#">New BSD License</a>
org.hamcrest core	1.3	<a href="https://mvnrepository.com/artifact/org.hamcrest/hamcrest-core">https://mvnrepository.com/artifact/org.hamcrest/hamcrest-core</a>	<a href="#">New BSD License</a>
org.hibernate core	5.4.17.Final	<a href="https://mvnrepository.com/artifact/org.hibernate/hibernate-core">https://mvnrepository.com/artifact/org.hibernate/hibernate-core</a>	<a href="#">GNU Library General Public License v2.1 or later</a>
org.hibernate.common	5.1.0.Final	<a href="#">hibernate-commons-annotations</a>	<a href="#">GNU Library General Public License v2.1 or later</a>
org.hibernate.validator	6.0.17.Final	<a href="#">hibernate-validator</a>	<a href="#">Apache v2.0</a>
org.hyperledger.fabric-sdk-java	1.4.9	<a href="#">fabric-sdk-java</a>	<a href="#">Apache v2.0</a>
org.javassist	3.24.0-GA	<a href="https://mvnrepository.com/artifact/org.javassist/javassist/3.24.0-GA">https://mvnrepository.com/artifact/org.javassist/javassist/3.24.0-GA</a>	<a href="#">MPL 1.1, LGPL 2.1, Apache License 2.0</a>
jandex	2.0.5.Final	<a href="https://mvnrepository.com/artifact/org.jboss/jandex/2.0.5.Final">https://mvnrepository.com/artifact/org.jboss/jandex/2.0.5.Final</a>	<a href="#">Apache v2.0</a>
jboss.logging	3.3.2.Final	<a href="https://mvnrepository.com/artifact/org.jboss.logging/jboss-logging/3.3.2.Final">https://mvnrepository.com/artifact/org.jboss.logging/jboss-logging/3.3.2.Final</a>	<a href="#">Apache v2.0</a>
jboss-transaction-api_1.2_spec	1.1.1.Final	<a href="https://mvnrepository.com/artifact/org.jboss.spec.javax.transaction/jboss-transaction-api_1.2_spec">https://mvnrepository.com/artifact/org.jboss.spec.javax.transaction/jboss-transaction-api_1.2_spec</a>	<a href="#">CDDL , EPL+ GPLv2 with classpath exception</a>
org.jsoup	1.11.3	<a href="#">jsoup</a>	<a href="#">MIT License</a>
stax-ex	1.8	<a href="#">stax-ex</a>	<a href="#">CDDL + GPLv2 with classpath exception</a>

org.miracl.milagro.amcl	0.4.0	<a href="#">milagro-crypto-java</a>	<a href="#">Apache v2.0</a>
org.mockito	1.10.19	<a href="#">mockito-all</a>	<a href="#">MIT License</a>
org.mock-server	5.5.4	<a href="#">mockserver-netty</a>	<a href="#">Apache v2.0</a>
org.mock-server	5.5.4	<a href="#">mockserver-client-java</a>	<a href="#">Apache v2.0</a>
org.mock-server	5.5.4	<a href="#">mockserver-core</a>	<a href="#">Apache v2.0</a>
rhino	1.7.7.1	<a href="https://github.com/mozilla/rhino">https://github.com/mozilla/rhino</a>	<a href="#">Mozilla Public License, Version 2.0</a>
org.neo4j.driver	1.7.3	<a href="#">neo4j-java-driver</a>	<a href="#">Apache v2.0</a>
asm	5.0.4	<a href="https://asm.ow2.io/">https://asm.ow2.io/</a>	<a href="#">BSD 3-clause "New" or "Revised" License</a>
org.postgresql	42.2.14	postgresql	<a href="#">BSD 2-clause</a>
quartz	2.3.2	<a href="#">quartz</a>	<a href="#">Apache v2.0</a>
quartz-jobs	2.3.1	<a href="#">quartz-jobs</a>	<a href="#">Apache v2.0</a>
org.skyscreamer	1.5.0	<a href="#">jsonassert</a>	<a href="#">Apache v2.0</a>
org.slf4j	1.7.7	<a href="#">slf4j-api</a>	<a href="#">MIT License</a>
spring-context	5.2.3,5.2.8.RELEASE	<a href="https://mvnrepository.com/artifact/org.springframework/spring-context">https://mvnrepository.com/artifact/org.springframework/spring-context</a>	<a href="#">Apache v2.0</a>
spring-core	5.2.3,5.2.8.RELEASE	<a href="https://mvnrepository.com/artifact/org.springframework/spring-core">https://mvnrepository.com/artifact/org.springframework/spring-core</a>	<a href="#">Apache v2.0</a>
spring-jdbc	5.2.3,5.2.8.RELEASE	<a href="https://mvnrepository.com/artifact/org.springframework/spring-jdbc">https://mvnrepository.com/artifact/org.springframework/spring-jdbc</a>	<a href="#">Apache v2.0</a>
spring-webmvc	5.2.3,5.2.8.RELEASE	<a href="https://mvnrepository.com/artifact/org.springframework/spring-webmvc">https://mvnrepository.com/artifact/org.springframework/spring-webmvc</a>	<a href="#">Apache v2.0</a>
spring-test	5.2.3,5.2.8.RELEASE	<a href="https://mvnrepository.com/artifact/org.springframework/spring-test/5.1.5.RELEASE">https://mvnrepository.com/artifact/org.springframework/spring-test/5.1.5.RELEASE</a>	<a href="#">Apache v2.0</a>

spring-aop	5.2.3	<a href="https://mvnrepository.com/artifact/org.springframework/spring-aop/5.1.5.RELEASE">https://mvnrepository.com/artifact/org.springframework/spring-aop/5.1.5.RELEASE</a>	<a href="#">Apache v2.0</a>
spring-beans	5.2.3	<a href="https://mvnrepository.com/artifact/org.springframework/spring-beans/5.1.5.RELEASE">https://mvnrepository.com/artifact/org.springframework/spring-beans/5.1.5.RELEASE</a>	<a href="#">Apache v2.0</a>
spring-expression	5.2.3	<a href="#">spring-expression</a>	<a href="#">Apache v2.0</a>
spring-jcl	5.2.3	<a href="#">spring-jcl</a>	<a href="#">Apache v2.0</a>
spring-tx	5.1.6.RELEASE	<a href="#">spring-tx</a>	<a href="#">Apache v2.0</a>
spring-web	5.2.3 RELEASE,5.2.8. RELEASE	<a href="#">spring-web</a>	<a href="#">Apache v2.0</a>
spring-boot-dependencies	2.2.4	<a href="#">spring-boot-dependencies</a>	<a href="#">Apache v2.0</a>
spring-boot-starter	2.2.4,2.3.3.REL EASE	<a href="#">spring-boot-starter</a>	<a href="#">Apache v2.0</a>
spring-boot-starter-web	2.3.0.RELEASE, 2.3.3.RELEASE	<a href="#">spring-boot-starter-web</a>	<a href="#">Apache v2.0</a>
spring-boot-devtools	2.2.4,2.3.3.REL EASE	<a href="#">spring-boot-devtools</a>	<a href="#">Apache v2.0</a>
spring-boot	2.2.4,2.3.3.REL EASE	<a href="#">spring-boot</a>	<a href="#">Apache v2.0</a>
spring-boot-autoconfigure	2.2.4	<a href="#">spring-boot-autoconfigure</a>	<a href="#">Apache v2.0</a>
spring-boot-starter-tomcat	2.2.4	<a href="#">spring-boot-s+D290:D316tarter-tomcat</a>	<a href="#">Apache v2.0</a>
org.springframework ldap	2.3.2.RELEASE	<a href="#">spring-ldap-core</a>	<a href="#">Apache v2.0</a>
org.springframework.security	5.2.1,5.3.4.REL EASE	<a href="#">spring-security-config</a>	<a href="#">Apache v2.0</a>
org.testng	7.1.0	testng	<a href="#">Apache v2.0</a>
org.xmlunit	2.6.2	<a href="#">xmlunit-core</a>	<a href="#">Apache v2.0</a>
org.yaml	1.23	<a href="#">snakeyaml</a>	<a href="#">Apache v2.0</a>
org.yaml	1.12	<a href="#">snakeyaml</a>	<a href="#">Apache v2.0</a>

xalan	2.7.2	<a href="#">serializer</a>	<a href="#">Apache v2.0</a>
xalan	2.7.2	<a href="#">xalan</a>	<a href="#">Apache v2.0</a>
xerces	2.12.0	<a href="#">xercesImpl</a>	<a href="#">Apache v2.0</a>
xml-apis	1.4.01	<a href="#">xml-apis</a>	<a href="#">The Apache v2.0, The W3C License</a>
xom	1..2.10	<a href="http://xom.nu/">http://xom.nu/</a>	<a href="#">The GNU Lesser General Public License, Version 2.1</a>
com.beust	1.48	<a href="#">jcommander</a>	<a href="#">Apache v2.0</a>
com.fasterxml.jackson.datatype	2.9.9	<a href="#">jackson-datatype-jdk8</a>	<a href="#">Apache v2.0</a>
com.fasterxml.jackson.datatype	2.9.9	<a href="#">jackson-datatype-jsr310</a>	<a href="#">Apache v2.0</a>
com.fasterxml.jackson.module	2.9.9	<a href="#">jackson-module-parameter-names</a>	<a href="#">Apache v2.0</a>
com.squareup.okio	1.14.0	<a href="#">okio</a>	<a href="#">Apache v2.0</a>
org.apache.xmlgraphics	1.11	<a href="#">batik-constants</a>	<a href="#">Apache v2.0</a>
batik-css	1.11	<a href="https://mvnrepository.com/artifact/org.apache.xmlgraphics/batik-css/1.7">https://mvnrepository.com/artifact/org.apache.xmlgraphics/batik-css/1.7</a>	<a href="#">Apache v2.0</a>
org.apache.xmlgraphics	1.11	<a href="#">batik-i18n</a>	<a href="#">Apache v2.0</a>
org.apache.xmlgraphics	1.11	<a href="#">batik-util</a>	<a href="#">Apache v2.0</a>
org.apache.xmlgraphics	2.3	<a href="#">xmlgraphics-commons</a>	<a href="#">Apache v2.0</a>
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-firefox-driver</a>	<a href="#">Apache v2.0</a>
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-java</a>	<a href="#">Apache v2.0</a>
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-api</a>	<a href="#">Apache v2.0</a>
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-chrome-driver</a>	<a href="#">Apache v2.0</a>
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-edge-driver</a>	<a href="#">Apache v2.0</a>

org.seleniumhq.selenium	3.141.59	<a href="#">selenium-ie-driver</a>	<a href="#">Apache v2.0</a>
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-opera-driver</a>	<a href="#">Apache v2.0</a>
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-remote-driver</a>	<a href="#">Apache v2.0</a>
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-safari-driver</a>	<a href="#">Apache v2.0</a>
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-support</a>	<a href="#">Apache v2.0</a>
org.springframework.boot	2.1.6.RELEASE	<a href="#">spring-boot-starter-json</a>	<a href="#">Apache v2.0</a>
org.springframework.boot	2.1.6.RELEASE	<a href="#">spring-boot-starter-tomcat</a>	<a href="#">Apache v2.0</a>
xml-apis	1.3.04	<a href="#">xml-apis-ext</a>	<a href="#">Apache v2.0</a>
org.owasp.esapi	2.2.0.0	<a href="#">esapi</a>	<a href="#">BSD, Creative Commons 3.0 BY-SA</a>
commons-beanutils	1.9.4	<a href="#">commons-beanutils</a>	<a href="#">Apache v2.0</a>
commons-collections	3.2.2	<a href="#">commons-collections</a>	<a href="#">Apache v2.0</a>
commons-configuration	1.1	<a href="#">commons-configuration</a>	<a href="#">Apache v2.0</a>
commons-lang	2.6	<a href="#">commons-lang</a>	<a href="#">Apache v2.0</a>
com.squareup.okhttp3	3.11.0	<a href="#">okhttp</a>	<a href="#">Apache v2.0</a>
spring-context-support	5.1.5.RELEASE	<a href="https://mvnrepository.com/artifact/org.springframework/spring-context-support">https://mvnrepository.com/artifact/org.springframework/spring-context-support</a>	<a href="#">Apache v2.0</a>
org.ehcache	3.8.1	<a href="https://mvnrepository.com/artifact/org.ehcache/ehcache/3.8.1">https://mvnrepository.com/artifact/org.ehcache/ehcache/3.8.1</a>	<a href="#">Apache v2.0</a>
angular/animations	6.1.10	<a href="https://www.npmjs.com/package/@angular/animations/v/6.1.10">https://www.npmjs.com/package/@angular/animations/v/6.1.10</a>	<a href="#">MIT License</a>
angular/cdk	6.4.7	<a href="https://www.npmjs.com/package/@angular/cdk/v/6.4.7">https://www.npmjs.com/package/@angular/cdk/v/6.4.7</a>	<a href="#">MIT License</a>
angular/common	6.1.10	<a href="https://www.npmjs.com/package/@angular/common/v/6.1.10">https://www.npmjs.com/package/@angular/common/v/6.1.10</a>	<a href="#">MIT License</a>

angular/core	6.1.10	<a href="https://www.npmjs.com/package/@angular/core/v/6.1.10">https://www.npmjs.com/package/@angular/core/v/6.1.10</a>	<a href="#">MIT License</a>
angular/forms	6.1.10	<a href="https://www.npmjs.com/package/@angular/forms/v/6.1.10">https://www.npmjs.com/package/@angular/forms/v/6.1.10</a>	<a href="#">MIT License</a>
angular/material	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/button	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/checkbox	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/core	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/datepicker	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/dialog	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/form-field	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/icon	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/list	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/paginator	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/progress-bar	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/progress-spinner	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/radio	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>

angular/material/select	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/sidenav	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/slide-toggle	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/sort	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/table	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/tabs	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/toolbar	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/material/tooltip	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	<a href="#">MIT License</a>
angular/platform-browser	6.1.10	<a href="https://www.npmjs.com/package/@angular/platform-browser/v/6.1.10">https://www.npmjs.com/package/@angular/platform-browser/v/6.1.10</a>	<a href="#">MIT License</a>
angular/router	6.1.10	<a href="https://www.npmjs.com/package/@angular/router/v/6.1.10">https://www.npmjs.com/package/@angular/router/v/6.1.10</a>	<a href="#">MIT License</a>
bootstrap	4.4.1	<a href="https://www.npmjs.com/package/bootstrap">https://www.npmjs.com/package/bootstrap</a>	<a href="#">MIT License</a>
core-js	2.4.1	<a href="https://www.npmjs.com/package/core-js">https://www.npmjs.com/package/core-js</a>	<a href="#">MIT License</a>
crypto-js	3.1.9-1	<a href="https://www.npmjs.com/package/crypto-js">https://www.npmjs.com/package/crypto-js</a>	<a href="#">MIT License</a>
file-saver	2.0.1	<a href="https://www.npmjs.com/package/file-saver">https://www.npmjs.com/package/file-saver</a>	<a href="#">MIT License</a>
ngx-clipboard	12.2.1	<a href="https://www.npmjs.com/package/ngx-clipboard">https://www.npmjs.com/package/ngx-clipboard</a>	<a href="#">MIT License</a>
ngx-cookie	4.0.2	<a href="https://www.npmjs.com/package/ngx-cookie">https://www.npmjs.com/package/ngx-cookie</a>	<a href="#">MIT License</a>
ngx-cookie-service	1.0.10	<a href="https://www.npmjs.com/package/ngx-cookie-service">https://www.npmjs.com/package/ngx-cookie-service</a>	<a href="#">MIT License</a>

ngx-webstorage-service	3.1.3	<a href="https://www.npmjs.com/package/ngx-webstorage-service">https://www.npmjs.com/package/ngx-webstorage-service</a>	<a href="#">MIT License</a>
ngx-window-token	2.0.1	<a href="https://www.npmjs.com/package/ngx-window-token">https://www.npmjs.com/package/ngx-window-token</a>	<a href="#">Apache v2.0</a>
rxjs-compat	6.3.3	<a href="https://www.npmjs.com/package/rxjs-compat">https://www.npmjs.com/package/rxjs-compat</a>	<a href="#">Apache v2.0</a>
tslib	1.10.0	<a href="https://www.npmjs.com/package/tslib">https://www.npmjs.com/package/tslib</a>	<a href="#">Apache v2.0</a>
uuid	3.4.0	<a href="https://www.npmjs.com/package/uuid">https://www.npmjs.com/package/uuid</a>	<a href="#">MIT License</a>
zone.js	0.8.26	<a href="https://www.npmjs.com/package/zone.js/v/0.8.26">https://www.npmjs.com/package/zone.js/v/0.8.26</a>	<a href="#">MIT License</a>
snakeyaml	1.26	<a href="https://bitbucket.org/asomov/snakeyaml/src/default/">https://bitbucket.org/asomov/snakeyaml/src/default/</a>	<a href="#">Apache v2.0</a>
opensaml	2.6.4	<a href="http://opensaml.org/">http://opensaml.org/</a>	<a href="#">Apache v2.0</a>
spring-security-saml2-core	1.0.9.RELEASE	<a href="https://github.com/SpringSource/spring-security-saml">https://github.com/SpringSource/spring-security-saml</a>	<a href="#">Apache v2.0</a>
nimbus-jose-jwt	8.19	<a href="https://bitbucket.org/connectid/nimbus-jose-jwt">https://bitbucket.org/connectid/nimbus-jose-jwt</a>	<a href="#">Apache v2.0</a>
aws-java-sdk-bom	1.11.256	<a href="#">aws-java-sdk-bom</a>	<a href="#">Apache v2.0</a>
aws-lambda-java-events	2.2.2	<a href="#">aws-lambda-java-events</a>	<a href="#">Apache v2.0</a>
aws-lambda-java-core	1.1.0	<a href="#">aws-lambda-java-core</a>	<a href="#">Apache v2.0</a>
s3	2.13.35	<a href="#">S3</a>	<a href="#">Apache v2.0</a>
aws-lambda-java-core	1.1.0	<a href="#">aws-lambda-java-core</a>	<a href="#">Apache v2.0</a>
commons-codec	1.1	<a href="#">commons-codec</a>	<a href="#">Apache v2.0</a>
azure-functions-java-library	1.3.1	<a href="https://azure.microsoft.com/en-us/services/functions">https://azure.microsoft.com/en-us/services/functions</a>	<a href="#">MIT License</a>
junit-jupiter	5.6.0	<a href="https://junit.org/junit5/">https://junit.org/junit5/</a>	<a href="#">EPL2.0</a>
mockito-core	3.2.4	<a href="https://github.com/mockito/mockito">https://github.com/mockito/mockito</a>	<a href="#">MIT License</a>
json-simple	1.1	<a href="http://code.google.com/p/json-simple/">http://code.google.com/p/json-simple/</a>	<a href="#">Apache v2.0</a>



azure-storage-blob	12.0.0	<a href="https://github.com/Azure/azure-sdk-for-java">https://github.com/Azure/azure-sdk-for-java</a>	<a href="#">MIT License</a>
gson	2.8.6	<a href="https://github.com/google/gson">https://github.com/google/gson</a>	<a href="#">Apache v2.0</a>
spring-security-test	5.2.1.RELEASE 5.3.4.RELEASE	<a href="https://mvnrepository.com/artifact/org.springframework.security/spring-security-test/5.2.3.RELEASE">https://mvnrepository.com/artifact/org.springframework.security/spring-security-test/5.2.3.RELEASE</a>	<a href="#">Apache v2.0</a>
spring-security-kberos-core	1.0.1.RELEASE	<a href="http://projects.spring.io/spring-security-kberos">http://projects.spring.io/spring-security-kberos</a>	<a href="#">Apache v2.0</a>
spring-security-kberos-web	1.0.1.RELEASE	<a href="http://projects.spring.io/spring-security-kberos">http://projects.spring.io/spring-security-kberos</a>	<a href="#">Apache v2.0</a>
spring-security-kberos-client	1.0.1.RELEASE	<a href="http://projects.spring.io/spring-security-kberos">http://projects.spring.io/spring-security-kberos</a>	<a href="#">Apache v2.0</a>
httpClient	4.5.3	<a href="#">httpClient</a>	<a href="#">Apache v2.0</a>
bcprov-ext-jdk15on	1.64	<a href="https://www.bouncycastle.org/java.html">https://www.bouncycastle.org/java.html</a>	<a href="#">Bouncy Castle Licence</a>
bcprov-jdk15on	1.64	<a href="https://www.bouncycastle.org/java.html">https://www.bouncycastle.org/java.html</a>	<a href="#">Bouncy Castle Licence</a>
bcpkix-jdk15on	1.64	<a href="https://www.bouncycastle.org/java.html">https://www.bouncycastle.org/java.html</a>	<a href="#">Bouncy Castle Licence</a>
netty-codec-http	4.1.48.Final	<a href="#">netty-codec-http</a>	<a href="#">Apache v2.0</a>
netty-codec-http2	4.1.39.Final	<a href="#">netty-codec-http2</a>	<a href="#">Apache v2.0</a>
netty-codec	4.1.46.Final	<a href="#">netty-codec</a>	<a href="#">Apache v2.0</a>
jjwt	0.9.0	<a href="https://github.com/jwtkt/jjwt">https://github.com/jwtkt/jjwt</a>	<a href="#">Apache v2.0</a>
rest-assured	4.3.0	<a href="http://code.google.com/p/rest-assured">http://code.google.com/p/rest-assured</a>	<a href="#">Apache v2.0</a>
poi	4.1.2	<a href="http://poi.apache.org/">http://poi.apache.org/</a>	<a href="#">Apache v2.0</a>
poi-ooxml	4.1.0	<a href="http://poi.apache.org/">http://poi.apache.org/</a>	<a href="#">Apache v2.0</a>
jersey-client	2.30.1	<a href="https://eclipse-ee4j.github.io/jersey/">https://eclipse-ee4j.github.io/jersey/</a>	<a href="#">Apache v2.0</a>
jersey-hk2	2.30.1	<a href="https://eclipse-ee4j.github.io/jersey/">https://eclipse-ee4j.github.io/jersey/</a>	<a href="#">Apache v2.0</a>

spring-security-web	5.2.1.RELEASE ,5.3.4.RELEASE	<a href="http://spring.io/spring-security">http://spring.io/spring-security</a>	<a href="#">Apache v2.0</a>
spring-security-ldap	5.2.1.RELEASE ,5.3.4.RELEASE	<a href="http://spring.io/spring-security">http://spring.io/spring-security</a>	<a href="#">Apache v2.0</a>
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#### 1. xom

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