**开源软件声明**

**OPEN SOURCE SOFTWARE NOTICE**

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*Please list all open source software used*

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| 开源软件名称 | 开源软件版本 | 许可证名称 | 开源软件官网地址 |
| Protocol Buffers [Core] | 3.14.0 | [3-Clause BSD License] | https://developers.google.com/protocol-buffers/protobuf-java/ |
| Gson | 2.8.6 | [Apache 2.0] | https://github.com/google/gson/gson |
| error-prone annotations | 2.4.0 | [Apache 2.0] | http://nexus.sonatype.org/oss-repository-hosting.html/error\_prone\_parent/error\_prone\_annotations |
| error-prone annotations | 2.5.1 | [Apache 2.0] | http://nexus.sonatype.org/oss-repository-hosting.html/error\_prone\_parent/error\_prone\_annotations |
| spring-security-rsa | 1.0.9.RELEASE | [Apache 2.0] | http://github.com/spring-projects/spring-security-oauth |
| easyexcel | 2.2.8 | [Apache 2] | https://github.com/alibaba/easyexcel |
| fastjson | 1.2.76 | [Apache 2] | https://github.com/alibaba/fastjson |
| JDO API | 3.0.1 | [Apache 2] | http://db.apache.org/jdo |
| Joda-Time | 2.5 | [Apache 2] | http://www.joda.org/joda-time/ |
| opencsv | 2.3 | [Apache 2] | http://opencsv.sf.net |
| Apache Derby Database Engine and Embedded JDBC Driver | 10.14.2.0 | [Apache 2] | http://db.apache.org/derby/ |
| Objenesis | 2.6 | [Apache 2] | http://objenesis.org |
| JSON library from Android SDK | 0.0.20131108.vaadin1 | [Apache License 2.0] | http://developer.android.com/sdk |
| Metrics Core Library | 2.2.0 | [Apache License 2.0] | http://metrics.codahale.com/metrics-core/ |
| Metrics Core | 4.1.16 | [Apache License 2.0] | https://metrics.dropwizard.io/metrics-core |
| Jackson Integration for Metrics | 4.1.16 | [Apache License 2.0] | https://metrics.dropwizard.io/metrics-json |
| JVM Integration for Metrics | 4.1.16 | [Apache License 2.0] | https://metrics.dropwizard.io/metrics-jvm |
| swagger-annotations | 1.6.2 | [Apache License 2.0] | https://github.com/swagger-api/swagger-core/modules/swagger-annotations |
| swagger-models | 1.5.20 | [Apache License 2.0] | https://github.com/swagger-api/swagger-core/modules/swagger-models |
| swagger-annotations | 2.1.10 | [Apache License 2.0] | https://github.com/swagger-api/swagger-core/modules/swagger-annotations |
| swagger-annotations | 2.1.2 | [Apache License 2.0] | https://github.com/swagger-api/swagger-core/modules/swagger-annotations |
| swagger-models | 2.1.2 | [Apache License 2.0] | https://github.com/swagger-api/swagger-core/modules/swagger-models |
| Jakarta Bean Validation API | 2.0.2 | [Apache License 2.0] | https://beanvalidation.org |
| Bean Validation API | 2.0.1.Final | [Apache License 2.0] | http://beanvalidation.org |
| Hibernate Validator Engine | 6.1.6.Final | [Apache License 2.0] | http://hibernate.org/validator/hibernate-validator |
| snappy | 0.2 | [Apache License 2.0] | http://github.com/dain/snappy |
| Jetty SSLEngine | 6.1.26 | [Apache License Version 2] | http://jetty.mortbay.org |
| Spring Cloud Alibaba Commons | 2.2.6.RELEASE | [Apache License, Version 2.0] | https://github.com/alibaba/spring-cloud-alibaba/spring-cloud-alibaba-starters/spring-cloud-alibaba-commons |
| Spring Cloud Starter Alibaba Nacos Discovery | 2.2.6.RELEASE | [Apache License, Version 2.0] | https://github.com/alibaba/spring-cloud-alibaba/spring-cloud-alibaba-starters/spring-cloud-starter-alibaba-nacos-discovery |
| nacos-api 1.4.2 | 1.4.2 | [Apache License, Version 2.0] | http://nacos.io |
| nacos-client 1.4.2 | 1.4.2 | [Apache License, Version 2.0] | http://nacos.io |
| nacos-common 1.4.2 | 1.4.2 | [Apache License, Version 2.0] | http://nacos.io |
| dynamic-datasource-spring-boot-starter | 2.5.6 | [Apache License, Version 2.0] | http://projects.spring.io/spring-boot/dynamic-datasource-spring-boot-starter/ |
| dynamic-datasource-spring-boot-starter | 3.4.1 | [Apache License, Version 2.0] | http://projects.spring.io/spring-boot/dynamic-datasource-spring-boot-starter/ |
| framework-api | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/framework-api |
| framework-core | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/framework-core |
| framework-excel | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/framework-excel |
| framework-feign | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/framework-feign |
| framework-http | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/framework-http |
| framework-sdk | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/framework-sdk |
| framework-tenant | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/framework-tenant |
| framework-tool | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/framework-tool |
| ibs-api | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/ibs/ibs-api |
| ibs-application | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/ibs/ibs-application |
| ibs-clickhouse | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/ibs/ibs-clickhouse |
| ibs-domain | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/ibs/ibs-domain |
| ibs-hadoop | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/ibs/ibs-hadoop |
| ibs-infrastructure | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/ibs/ibs-infrastructure |
| job-api | 1.0.0-SNAPSHOT | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/job-center/job-api |
| mp-api | 1.0.0-20210608.120448-12 | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot/framework-parent/mp/mp-api |
| ClassMate | 1.5.1 | [Apache License, Version 2.0] | https://github.com/FasterXML/java-classmate |
| Caffeine cache | 2.8.8 | [Apache License, Version 2.0] | https://github.com/ben-manes/caffeine |
| Hadoop Metrics2 Reporter for Dropwizard Metrics | 0.1.2 | [Apache License, Version 2.0] | https://github.com/joshelser/dropwizard-hadoop-metrics2 |
| Findbugs Annotations under Apache License | 1.3.9-1 | [Apache License, Version 2.0] | http://stephenc.github.com/findbugs-annotations |
| Guava: Google Core Libraries for Java | 30.1.1-jre | [Apache License, Version 2.0] | https://github.com/google/guava/guava |
| java-xmlbuilder | 0.4 | [Apache License, Version 2.0] | http://code.google.com/p/java-xmlbuilder/ |
| Apache Commons Codec | 1.14 | [Apache License, Version 2.0] | https://commons.apache.org/proper/commons-codec/ |
| Apache Commons Collections | 3.2.2 | [Apache License, Version 2.0] | http://commons.apache.org/collections/ |
| Apache Commons FileUpload | 1.4 | [Apache License, Version 2.0] | http://commons.apache.org/proper/commons-fileupload/ |
| Apache Commons IO | 2.8.0 | [Apache License, Version 2.0] | https://commons.apache.org/proper/commons-io/ |
| Lettuce | 5.3.5.RELEASE | [Apache License, Version 2.0] | http://github.com/lettuce-io/lettuce-core |
| The Netty Project | 3.7.0.Final | [Apache License, Version 2.0] | http://netty.io/ |
| Netty/All-in-One | 4.1.55.Final | [Apache License, Version 2.0] | https://netty.io/netty-all/ |
| Netty/Buffer | 4.1.55.Final | [Apache License, Version 2.0] | https://netty.io/netty-buffer/ |
| Netty/Codec | 4.1.55.Final | [Apache License, Version 2.0] | https://netty.io/netty-codec/ |
| Netty/Common | 4.1.55.Final | [Apache License, Version 2.0] | https://netty.io/netty-common/ |
| Netty/Handler | 4.1.55.Final | [Apache License, Version 2.0] | https://netty.io/netty-handler/ |
| Netty/Resolver | 4.1.55.Final | [Apache License, Version 2.0] | https://netty.io/netty-resolver/ |
| Netty/Transport | 4.1.55.Final | [Apache License, Version 2.0] | https://netty.io/netty-transport/ |
| Non-Blocking Reactive Foundation for the JVM | 3.3.12.RELEASE | [Apache License, Version 2.0] | https://github.com/reactor/reactor-core |
| Reactor Extra utilities | 3.3.4.RELEASE | [Apache License, Version 2.0] | https://github.com/reactor/reactor-addons |
| fastutil | 6.5.6 | [Apache License, Version 2.0] | http://fasutil.dsi.unimi.it/ |
| Byte Buddy (without dependencies) | 1.10.18 | [Apache License, Version 2.0] | https://bytebuddy.net/byte-buddy |
| Byte Buddy agent | 1.10.18 | [Apache License, Version 2.0] | https://bytebuddy.net/byte-buddy-agent |
| An open source Java toolkit for Amazon S3 | 0.9.0 | [Apache License, Version 2.0] | http://www.jets3t.org |
| Apache Commons Collections | 4.1 | [Apache License, Version 2.0] | http://commons.apache.org/proper/commons-collections/ |
| Apache Commons Lang | 3.1 | [Apache License, Version 2.0] | https://commons.apache.org/proper/commons-lang/ |
| Apache Commons Math | 3.6.1 | [Apache License, Version 2.0] | http://commons.apache.org/proper/commons-math/ |
| Apache Commons Pool | 2.8.1 | [Apache License, Version 2.0] | https://commons.apache.org/proper/commons-pool/ |
| Apache Hadoop Annotations | 2.7.3 | [Apache License, Version 2.0] | no url defined |
| Apache Hadoop Auth | 2.7.3 | [Apache License, Version 2.0] | no url defined |
| Apache Hadoop Client | 2.7.1 | [Apache License, Version 2.0] | no url defined |
| Apache Hadoop Common | 2.7.3 | [Apache License, Version 2.0] | no url defined |
| hadoop-mapreduce-client-app | 2.7.1 | [Apache License, Version 2.0] | no url defined |
| hadoop-mapreduce-client-common | 2.7.1 | [Apache License, Version 2.0] | no url defined |
| hadoop-mapreduce-client-jobclient | 2.7.1 | [Apache License, Version 2.0] | no url defined |
| hadoop-mapreduce-client-shuffle | 2.7.1 | [Apache License, Version 2.0] | no url defined |
| hadoop-yarn-registry | 2.7.1 | [Apache License, Version 2.0] | no url defined |
| Apache HttpAsyncClient | 4.1.4 | [Apache License, Version 2.0] | http://hc.apache.org/httpcomponents-asyncclient |
| Apache HttpClient | 4.5.13 | [Apache License, Version 2.0] | http://hc.apache.org/httpcomponents-client |
| Apache HttpCore | 4.4.14 | [Apache License, Version 2.0] | http://hc.apache.org/httpcomponents-core-ga |
| Apache HttpCore NIO | 4.4.14 | [Apache License, Version 2.0] | http://hc.apache.org/httpcomponents-core-ga |
| Apache HttpClient Mime | 4.5.13 | [Apache License, Version 2.0] | http://hc.apache.org/httpcomponents-client |
| Apache Log4j 1.x Compatibility API | 2.13.3 | [Apache License, Version 2.0] | https://logging.apache.org/log4j/2.x/log4j-1.2-api/ |
| Apache Log4j API | 2.13.3 | [Apache License, Version 2.0] | https://logging.apache.org/log4j/2.x/log4j-api/ |
| Apache Log4j Core | 2.13.3 | [Apache License, Version 2.0] | https://logging.apache.org/log4j/2.x/log4j-core/ |
| Apache Log4j JUL Adapter | 2.13.3 | [Apache License, Version 2.0] | https://logging.apache.org/log4j/2.x/log4j-jul/ |
| Apache Log4j SLF4J Binding | 2.13.3 | [Apache License, Version 2.0] | https://logging.apache.org/log4j/2.x/log4j-slf4j-impl/ |
| Apache Log4j Web | 2.13.3 | [Apache License, Version 2.0] | https://logging.apache.org/log4j/2.x/log4j-web/ |
| Slider Core | 0.90.2-incubating | [Apache License, Version 2.0] | http://slider.incubator.apache.org/slider-core/ |
| tomcat-annotations-api | 9.0.41 | [Apache License, Version 2.0] | https://tomcat.apache.org/ |
| tomcat-embed-core | 9.0.41 | [Apache License, Version 2.0] | https://tomcat.apache.org/ |
| tomcat-embed-websocket | 9.0.41 | [Apache License, Version 2.0] | https://tomcat.apache.org/ |
| AssertJ fluent assertions | 3.16.1 | [Apache License, Version 2.0] | http://assertj.org/assertj-core |
| Hibernate Validator Engine | 5.2.4.Final | [Apache License, Version 2.0] | http://hibernate.org/validator/hibernate-validator |
| JBoss Logging 3 | 3.4.1.Final | [Apache License, version 2.0] | http://www.jboss.org |
| Spring AOP | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring Beans | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring Context | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring Context Support | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring Core | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring Expression Language (SpEL) | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring Commons Logging Bridge | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring JDBC | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring Object/XML Marshalling | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring TestContext Framework | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring Transaction | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring Web | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| Spring Web MVC | 5.2.12.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-framework |
| spring-boot | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-autoconfigure | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-configuration-processor | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter-aop | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter-cache | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter-data-redis | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter-jdbc | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter-json | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter-log4j2 | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter-test | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter-tomcat | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter-validation | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-starter-web | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-test | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| spring-boot-test-autoconfigure | 2.3.7.RELEASE | [Apache License, Version 2.0] | https://spring.io/projects/spring-boot |
| Spring Cloud Commons | 2.2.8.RELEASE | [Apache License, Version 2.0] | https://projects.spring.io/spring-cloud/spring-cloud-commons/ |
| Spring Cloud Context | 2.2.8.RELEASE | [Apache License, Version 2.0] | https://projects.spring.io/spring-cloud/spring-cloud-context/ |
| Spring Cloud Load Balancer | 2.2.8.RELEASE | [Apache License, Version 2.0] | https://projects.spring.io/spring-cloud/spring-cloud-loadbalancer/ |
| Spring Cloud OpenFeign Core | 2.2.8.RELEASE | [Apache License, Version 2.0] | https://spring.io/spring-cloud/spring-cloud-openfeign/spring-cloud-openfeign-core |
| spring-cloud-starter | 2.2.8.RELEASE | [Apache License, Version 2.0] | https://projects.spring.io/spring-cloud |
| spring-cloud-starter-loadbalancer | 2.2.8.RELEASE | [Apache License, Version 2.0] | https://projects.spring.io/spring-cloud |
| Spring Cloud Starter OpenFeign | 2.2.8.RELEASE | [Apache License, Version 2.0] | https://projects.spring.io/spring-cloud |
| Spring Data Core | 2.3.6.RELEASE | [Apache License, Version 2.0] | https://www.spring.io/spring-data/spring-data-commons |
| Spring Data KeyValue | 2.3.6.RELEASE | [Apache License, Version 2.0] | https://www.spring.io/spring-data/spring-data-keyvalue |
| Spring Data Redis | 2.3.6.RELEASE | [Apache License, Version 2.0] | https://www.spring.io/spring-data/spring-data-redis |
| Spring Plugin - Core | 2.0.0.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-plugin/spring-plugin-core |
| Spring Plugin - Metadata Extension | 2.0.0.RELEASE | [Apache License, Version 2.0] | https://github.com/spring-projects/spring-plugin/spring-plugin-metadata |
| SnakeYAML | 1.26 | [Apache License, Version 2.0] | http://www.snakeyaml.org |
| HttpClient | 3.1 | [Apache License] | http://jakarta.apache.org/httpcomponents/httpclient-3.x/ |
| Jetty Utilities | 6.1.26 | [Apache Software License - Version 2.0] - [Eclipse Public License - Version 1.0] | http://www.eclipse.org/jetty/jetty-parent/project/jetty-util |
| BoneCP :: Core Library | 0.8.0.RELEASE | [Apache v2] | http://jolbox.com/bonecp |
| commons-beanutils | 1.7.0 | [Apache...] | no url defined |
| zookeeper | 3.4.6 | [Apache...] | no url defined |
| Code Generation Library | 3.1 | [ASF 2.0] | http://cglib.sourceforge.net/ |
| Bouncy Castle PKIX, CMS, EAC, TSP, PKCS, OCSP, CMP, and CRMF APIs | 1.64 | [Bouncy Castle Licence] | https://www.bouncycastle.org/java.html |
| Bouncy Castle Provider | 1.64 | [Bouncy Castle Licence] | https://www.bouncycastle.org/java.html |
| ANTLR StringTemplate | 3.2.1 | [BSD licence] | http://www.stringtemplate.org |
| Hamcrest | 2.2 | [BSD License 3] | http://hamcrest.org/JavaHamcrest/ |
| Hamcrest Core | 2.2 | [BSD License 3] | http://hamcrest.org/JavaHamcrest/ |
| AntLR Parser Generator | 2.7.7 | [BSD License] | http://www.antlr.org/ |
| curvesapi | 1.04 | [BSD License] | https://github.com/virtuald/curvesapi |
| Javolution | 5.5.1 | [BSD License] | http://javolution.org |
| Antlr 3.4 Runtime | 3.4 | [BSD...] | http://www.antlr.org |
| ParaNamer Core | 2.3 | [BSD] | http://paranamer.codehaus.org/paranamer |
| JLine | 0.9.94 | [BSD] | http://jline.sourceforge.net |
| ASM Core | 4.2 | [BSD] | http://asm.objectweb.org/asm/ |
| ASM Core | 5.0.4 | [BSD] | http://asm.objectweb.org/asm/ |
| reactive-streams | 1.0.3 | [CC0] | http://www.reactive-streams.org/ |
| Java Servlet API | 4.0.1 | [CDDL + GPLv2 with classpath exception] | https://javaee.github.io/servlet-spec/ |
| jersey-client | 1.9 | [CDDL 1.1] - [GPL2 w/ CPE] | https://jersey.java.net/jersey-client/ |
| jersey-core | 1.9 | [CDDL 1.1] - [GPL2 w/ CPE] | https://jersey.java.net/jersey-core/ |
| jersey-json | 1.9 | [CDDL 1.1] - [GPL2 w/ CPE] | https://jersey.java.net/jersey-json/ |
| jersey-server | 1.9 | [CDDL 1.1] - [GPL2 w/ CPE] | https://jersey.java.net/jersey-server/ |
| jersey-guice | 1.9 | [CDDL 1.1] - [GPL2 w/ CPE] | https://jersey.java.net/jersey-contribs/jersey-guice/ |
| JAXB RI | 2.2.3-1 | [CDDL 1.1] - [GPL2 w/ CPE] | http://jaxb.java.net/ |
| jaxb-api | 2.3.1 | [CDDL 1.1] - [GPL2 w/ CPE] | https://github.com/javaee/jaxb-spec/jaxb-api |
| jsp-api | 2.1 | [CDDL GPL 2.0...] | no url defined |
| JavaBeans Activation Framework API jar | 1.2.0 | [CDDL/GPLv2+CE] | http://java.net/all/javax.activation-api/ |
| istack common utility code runtime | 3.0.11 | [Eclipse Distribution License - v 1.0] | https://projects.eclipse.org/projects/ee4j/istack-commons/istack-commons-runtime |
| Jakarta XML Binding API | 2.3.3 | [Eclipse Distribution License - v 1.0] | https://github.com/eclipse-ee4j/jaxb-api/jakarta.xml.bind-api |
| JAXB Runtime | 2.3.3 | [Eclipse Distribution License - v 1.0] | https://eclipse-ee4j.github.io/jaxb-ri/jaxb-runtime-parent/jaxb-runtime |
| TXW2 Runtime | 2.3.3 | [Eclipse Distribution License - v 1.0] | https://eclipse-ee4j.github.io/jaxb-ri/jaxb-txw-parent/txw2 |
| AspectJ weaver | 1.9.6 | [Eclipse Public License - v 1.0] | https://www.eclipse.org/aspectj/ |
| JUnit | 4.13.1 | [Eclipse Public License 1.0] | http://junit.org |
| JUnit Jupiter (Aggregator) | 5.6.3 | [Eclipse Public License v2.0] | https://junit.org/junit5/ |
| JUnit Jupiter API | 5.6.3 | [Eclipse Public License v2.0] | https://junit.org/junit5/ |
| JUnit Jupiter Engine | 5.6.3 | [Eclipse Public License v2.0] | https://junit.org/junit5/ |
| JUnit Jupiter Params | 5.6.3 | [Eclipse Public License v2.0] | https://junit.org/junit5/ |
| JUnit Platform Commons | 1.6.3 | [Eclipse Public License v2.0] | https://junit.org/junit5/ |
| JUnit Platform Engine API | 1.6.3 | [Eclipse Public License v2.0] | https://junit.org/junit5/ |
| JUnit Vintage Engine | 5.6.3 | [Eclipse Public License v2.0] | https://junit.org/junit5/ |
| Jakarta Activation | 1.2.2 | [EDL 1.0] | https://github.com/eclipse-ee4j/jaf/jakarta.activation |
| Jakarta Activation API jar | 1.2.2 | [EDL 1.0] | https://github.com/eclipse-ee4j/jaf/jakarta.activation-api |
| Jakarta Annotations API | 1.3.5 | [EPL 2.0] - [GPL2 w/ CPE] | https://projects.eclipse.org/projects/ee4j.ca |
| Jakarta Servlet | 4.0.4 | [EPL 2.0] - [GPL2 w/ CPE] | https://projects.eclipse.org/projects/ee4j.servlet |
| Jakarta Expression Language 3.0 | 3.0.3 | [EPL 2.0] - [GPL2 w/ CPE] | https://projects.eclipse.org/projects/ee4j.el |
| JAX-RS provider for JSON content type | 1.8.3 | [GNU Lesser General Public License (LGPL), Version 2.1] - [The Apache Software License, Version 2.0] | http://jackson.codehaus.org |
| Xml Compatibility extensions for Jackson | 1.8.3 | [GNU Lesser General Public License (LGPL), Version 2.1] - [The Apache Software License, Version 2.0] | http://jackson.codehaus.org |
| JSQLParser library | 4.1 | [GNU Library or Lesser General Public License (LGPL) V2.1] - [The Apache Software License, Version 2.0] | https://github.com/JSQLParser/JSqlParser |
| JCodings | 1.0.8 | [MIT License] | no url defined |
| Joni | 2.1.2 | [MIT License] | http://nexus.sonatype.org/oss-repository-hosting.html/joni |
| JUL to SLF4J bridge | 1.7.30 | [MIT License] | http://www.slf4j.org |
| SLF4J API Module | 1.7.30 | [MIT License] | http://www.slf4j.org |
| SLF4J LOG4J-12 Binding | 1.7.30 | [MIT License] | http://www.slf4j.org |
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| hutool-all | 5.7.4 | [Mulan Permissive Software License，Version 1] | https://github.com/looly/hutool |
| hutool-all | 5.7.5 | [Mulan Permissive Software License，Version 1] | https://github.com/looly/hutool |
| hutool-core | 5.7.4 | [Mulan Permissive Software License，Version 1] | https://github.com/looly/hutool/hutool-core |
| JSON (JavaScript Object Notation) | 20090211 | [provided without support or warranty] | http://www.json.org/java/index.html |
| AOP alliance | 1 | [Public Domain] | http://aopalliance.sourceforge.net |
| XZ for Java | 1 | [Public Domain] | http://tukaani.org/xz/java.html |
| JSch | 0.1.54 | [Revised BSD] | http://www.jcraft.com/jsch/ |
| mybatis-plus | 3.4.3.3 | [The Apache License, Version 2.0] | https://github.com/baomidou/mybatis-plus |
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| mybatis-plus | 3.4.3.3 | [The Apache License, Version 2.0] | https://github.com/baomidou/mybatis-plus |
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| org.opentest4j:opentest4j | 1.2.0 | [The Apache License, Version 2.0] | https://github.com/ota4j-team/opentest4j |
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| Jackson datatype: JSR310 | 2.11.3 | [The Apache Software License, Version 2.0] | https://github.com/FasterXML/jackson-modules-java8/jackson-datatype-jsr310 |
| Jackson-module-parameter-names | 2.11.3 | [The Apache Software License, Version 2.0] | https://github.com/FasterXML/jackson-modules-java8/jackson-module-parameter-names |
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| FindBugs-jsr305 | 3.0.2 | [The Apache Software License, Version 2.0] | http://findbugs.sourceforge.net/ |
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| Guava ListenableFuture only | 9999.0-empty-to-avoid-conflict-with-guava | [The Apache Software License, Version 2.0] | https://github.com/google/guava/listenablefuture |
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| project ':json-path' | 2.4.0 | [The Apache Software License, Version 2.0] | https://github.com/jayway/JsonPath |
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| ASM based accessors helper used by json-smart | 1.2 | [The Apache Software License, Version 2.0] | http://www.minidev.net/ |
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| Apache Directory LDAP API Utilities | 1.0.0-M20 | [The Apache Software License, Version 2.0] | http://directory.apache.org/api-parent/api-util/ |
| ApacheDS I18n | 2.0.0-M15 | [The Apache Software License, Version 2.0] | http://directory.apache.org/apacheds/1.5/apacheds-i18n |
| ApacheDS Protocol Kerberos Codec | 2.0.0-M15 | [The Apache Software License, Version 2.0] | http://directory.apache.org/apacheds/1.5/apacheds-kerberos-codec |
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| HBase - Hadoop Two Compatibility | 1.1.1 | [The Apache Software License, Version 2.0] | http://hbase.apache.org/hbase-hadoop2-compat |
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| htrace-core | 3.1.0-incubating | [The Apache Software License, Version 2.0] | http://incubator.apache.org/projects/htrace.html |
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