

Pentaho EMR46 SHIM 7.1.0.0 Open Source Software Packages

Contact Information:

Project Manager
Pentaho EMR46 SHIM
Hitachi Vantara Corporation
2535 Augustine Drive
Santa Clara, California 95054

Name of Product/Product Component	Version	License
An open source Java toolkit for Amazon S3	0.9.0	Apache License Version 2.0
AOP Alliance (Java/J2EE AOP standard)	1.0	Public Domain
Apache Commons BeanUtils	1.9.3	Apache License Version 2.0
Apache Commons CLI	1.2	Apache License Version 2.0
Apache Commons Daemon	1.0.13	Apache License Version 2.0
Apache Commons Exec	1.2	Apache License Version 2.0
Apache Commons Lang	2.6	Apache License Version 2.0
Apache Directory API ASN.1 API	1.0.0-M20	Apache License Version 2.0
Apache Directory LDAP API Utilities	1.0.0-M20	Apache License Version 2.0
Apache Hadoop Amazon Web Services support	2.7.2	Apache License Version 2.0
Apache Hadoop Annotations	2.7.2	Apache License Version 2.0

Name of Product/Product Component	Version	License
Apache Hadoop Auth	2.7.2	Apache License Version 2.0
Apache Hadoop Common - org.apache.hadoop:hadoop-common	2.7.2	Apache License Version 2.0
Apache Hadoop HDFS	2.7.2	Apache License Version 2.0
Apache HBase - Client	1.2.0	Apache License Version 2.0
Apache HBase - Common	1.2.0	Apache License Version 2.0
Apache HBase - Hadoop Compatibility	1.2.0	Apache License Version 2.0
Apache HBase - Protocol	1.2.0	Apache License Version 2.0
Apache HBase - Server	1.2.0	Apache License Version 2.0
Apache HBase - Thrift - org.apache.hbase:hbase-thrift	1.2.0	Apache License Version 2.0
Apache HttpComponents Core	4.4	Apache License Version 2.0
Apache Jakarta Commons Compress	1.4.1	Apache License Version 2.0
Apache Jakarta Commons Configuration	1.6	Apache License Version 2.0
Apache Jakarta Commons Digester	1.8	Apache License Version 2.0
Apache Jakarta Commons HttpClient	4.4	Apache License Version 2.0

Name of Product/Product Component	Version	License
Apache Jakarta Commons Logging	1.1.3	Apache License Version 2.0
Apache Jakarta Commons Math	3.1.1	Apache License Version 2.0
Apache Jakarta HTTP Client	3.1	Apache License Version 2.0
Apache Log4j	1.2.17	Apache License Version 2.0
Apache Oozie Core	4.2.0	Apache License Version 2.0
Apache Pig	0.14.0	Apache License Version 2.0
Apache Thrift	0.9.2	Apache License Version 2.0
Apache Xerces Java XML Parser	2.9.1	Apache License Version 2.0
Apache ZooKeeper	3.4.8	Apache License Version 2.0
ApacheDS I18n	2.0.0-M15	Apache License Version 2.0
ApacheDS Protocol Kerberos Codec	2.0.0-M15	Apache License Version 2.0
Apache-Jakarta Codec	1.4	Apache License Version 2.0
Apache-Jakarta Net	3.1	Apache License Version 2.0
ASM All	3.2	ASM License

Name of Product/Product Component	Version	License
Automaton	1.11-8	automation.bsd.2.0
AWS Java SDK for Amazon DynamoDB	1.10.64	Apache License Version 2.0
AWS Java SDK for Amazon EMR	1.10.64	Apache License Version 2.0
AWS Java SDK for Amazon S3	1.10.64	Apache License Version 2.0
AWS SDK For Java	1.7.4	Apache License Version 2.0
AWS SDK for Java - Core	1.10.64	Apache License Version 2.0
Camel :: Avro - org.apache.camel:camel-avro	1.7.4	Apache License Version 2.0
Code Generation Library - CGLIB	2.2.1-v20090111	Apache License Version 2.0
Commons IO	2.4	Apache License Version 2.0
Curator Client - org.apache.curator:curator-client	2.7.1	Apache License Version 2.0
Curator Framework	2.7.1	Apache License Version 2.0
Curator Recipes	2.7.1	Apache License Version 2.0
FindBugs-jsr305 - com.google.code.findbugs:jsr305	3.0.0	Apache License Version 2.0
google-guice	3.0	Apache License Version 2.0

Name of Product/Product Component	Version	License
Gson	2.2.4	Apache License Version 2.0
Guava: Google Core Libraries for Java	11.0.2	Apache License Version 2.0
guice-servlet	3.0-20100907	Apache License Version 2.0
hadoop-mapreduce-client-app	2.7.2	Apache License Version 2.0
hadoop-mapreduce-client-common	2.7.2	Apache License Version 2.0
hadoop-mapreduce-client-core	2.7.2	Apache License Version 2.0
hadoop-mapreduce-client-hs	2.7.2	Apache License Version 2.0
hadoop-mapreduce-client-jobclient	2.7.2	Apache License Version 2.0
hadoop-mapreduce-client-shuffle	2.7.2	Apache License Version 2.0
hadoop-yarn-api	2.7.2	Apache License Version 2.0
hadoop-yarn-client	2.7.2	Apache License Version 2.0
hadoop-yarn-common	2.7.2	Apache License Version 2.0
hadoop-yarn-server-common	2.7.2	Apache License Version 2.0
hadoop-yarn-server-nodemanager	2.7.2	Apache License Version 2.0

Name of Product/Product Component	Version	License
hadoop-yarn-server-web-proxy	2.7.2	Apache License Version 2.0
Hive JDBC	1.0.0	Apache License Version 2.0
Hive Metastore	1.0.0	Apache License Version 2.0
Hive Query Language	1.0.0	Apache License Version 2.0
Hive Service	1.0.0	Apache License Version 2.0
htrace-core	3.1.0-incubating	Apache License Version 2.0
Jackson	1.9.13	LGPL 2.1
Jackson-annotations	2.5.3	Apache License Version 2.0
Jackson-core	2.5.3	Apache License Version 2.0
jackson-databind	2.5.3	Apache License Version 2.0
JavaBeans Activation Framework (JAF)	1.1	Sun JavaBeans Activation Framework 1.1 License for Redistributable Code
JavaServlet Specification	2.5	Apache License Version 2.0
javax.inject	1	Apache License Version 2.0
java-xmlbuilder	0.4	Apache License Version 2.0

Name of Product/Product Component	Version	License
JAXB 2.0 Project	2.2.3-u1	Common Development and Distribution License 1.1
JAXB API bundle for GlassFish V3	2.2.2	Common Development and Distribution License 1.1
jersey-client	1.9	jersey.cddl.1.1
jersey-core	1.9	jersey.cddl.1.1
Jettison	1.1	Apache License Version 2.0
Jetty - Java HTTP Servlet Server	6.1.26	Apache License Version 2.0
Joda-Time	2.9.4	Apache License Version 2.0
JSch	0.1.42	JSch License
jscience	4.3.1	Apache License Version 2.0
jsp-api	2.1	Apache License Version 2.0
JSR-311 - JAX-RS - The Java API for RESTful Web Services (Jersey)	1.9	Common Development and Distribution License 1.0
leveldbjni-all	1.8	leveldbjni.all.BSD.2.0
Metrics Core Library	2.2.0	Apache License Version 2.0
ParaNamer Core	2.3	paranamer.bsd.2.0

Name of Product/Product Component	Version	License
Pentaho Original Components - 7.1	7.1	Pentaho License
Pentaho Sqoop 1.4.6	1.4.6-pentaho-hbase120	Apache License Version 2.0
Protocol Buffer Java API	2.5.0	protobuf.bsd.3.clause
SLF4J API Module	1.7.10	slf4j License
SLF4J LOG4J-12 Binding	1.7.10	slf4j License
snappy-java	snappy-java-1.0.4.1	Apache License Version 2.0
The Netty Project	3.6.2.Final	Apache License Version 2.0
The Netty Project	4.0.23.Final	Apache License Version 2.0
Xml Compatibility extensions for Jackson	1.9.13	LGPL 2.1
xmlenc	0.52	xmlenc.bsd.3.clause
XZ for Java	1.0	Public Domain

The text of the open source software licenses listed in this document is provided in the Open Source Software License Terms document on www.hitachivantara.com.

Note that the source code for packages licensed under the GNU General Public License or similar type of license that requires the licensor to make the source code publicly available ("GPL Software") may be available for download as indicated. If the source code for GPL Software is not included in the software or available for download, please send requests for source code for GPL Software to the contact person listed above for this product.

The material in this document is provided "AS IS," without warranty of any kind, including, but not limited to, the implied warranties of merchantability, fitness for a particular purpose, and non-infringement. Unless specified in an applicable open source license, access to this material grants you no right or license, express or implied, statutorily or otherwise, under any patent, trade secret, copyright, or any other intellectual property right of Hitachi Vantara Corporation ("HITACHI"). HITACHI reserves the right to change any material in this document, and any information and products on which this material is based, at any time, without notice. HITACHI shall have no responsibility or liability to any person or entity with respect to any damages, losses, or costs arising from the materials contained herein.