Pentaho EMR46 SHIM 7.1.0.0
Open Source Software Packages

Contact Information:

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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

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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

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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

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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

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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

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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

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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

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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

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