## **Cask Data Application Platform 3.3.0**

**Cask Data Application Platform Standalone Dependencies** 

## Cask Data Application Platform Standalone Dependencies

| Package  | Version | Classifier | License                        | License URL   |
|--|---------|------------|--------------------------------|---|
| antlr.antlr-2.7.7.jar  | 2.7.7   | -          | ANTLR 3 License (BSD License)  | http://www.antlr2.org/license.html                                |
| aopalliance.aopallianc<br>e-1.0.jar                                      | 1.0     | -          | Public Domain                  | http://aopalliance.sourceforge.net/                               |
| c3p0.c3p0-0.9.1.1.jar  | 0.9.1.1 | -          | EPL or LGPLv2                  | http://www.eclipse.org/legal/epl-v10<br>.html                     |
| ch.qos.logback.logback<br>-classic-1.0.9.jar                             | 1.0.9   | -          | EPL                            | http://www.eclipse.org/legal/epl-v10<br>.html                     |
| ch.qos.logback.logback<br>-core-1.0.9.jar                                | 1.0.9   | -          | EPL                            | http://www.eclipse.org/legal/epl-v10<br>.html                     |
| com.clearspring.analyti<br>cs.stream-2.7.0.jar                           | 2.7.0   | -          | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html               |
| com.esotericsoftware.k<br>ryo.kryo-2.21.jar                              | 2.21    | -          | New BSD License                | http://www.opensource.org/licenses/bsd-license.php                |
| com.esotericsoftware.<br>minlog.minlog-1.2.jar                           | 1.2     | -          | New BSD License                | http://www.opensource.org/licenses/bsd-license.php                |
| com.fasterxml.jackson.<br>core.jackson-annotatio<br>ns-2.4.0.jar         | 2.4.0   | -          | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html               |
| com.fasterxml.jackson.<br>core.jackson-core-2.4.4<br>.jar                | 2.4.4   | -          | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html               |
| com.fasterxml.jackson.<br>core.jackson-databind-<br>2.4.4.jar            | 2.4.4   | -          | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html               |
| com.fasterxml.jackson.<br>module.jackson-modul<br>e-scala_2.10-2.4.4.jar | 2.4.4   | -          | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html               |
| com.github.fommil.netl<br>ib.core-1.1.2.jar                              | 1.1.2   | -          | BSD License                    | https://github.com/fommil/netlib-ja<br>va/blob/master/LICENSE.txt |
| com.github.rwl.jtransfo<br>rms-2.4.0.jar                                 | 2.4.0   | -          | Mozilla Public License         | https://www.mozilla.org/MPL/2.0/in<br>dex.txt                     |
| com.github.stephenc.fi<br>ndbugs.findbugs-annot<br>ations-1.3.9-1.jar    | 1.3.9   | 1          | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html               |
| com.github.tony19.na<br>med-regexp-0.2.3.jar                             | 0.2.3   | -          | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html               |
| com.google.code.findb<br>ugs.jsr305-2.0.1.jar                            | 2.0.1   | -          | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html               |

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| 2.2.4  | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 13.0.1 | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 3.0    | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 3.0    | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 3.0    | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 3.0    | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 2.5.0  | -  | BSD 2   | http://opensource.org/licenses/bsd-license.php      |
| 0.4    | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 0.1.42 | -  | BSD style   | http://www.jcraft.com/jsch/LICENSE.txt              |
| 0.8.0  | RELEASE  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 1.7.18 | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 1.0.0  | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 2.6    | -  | Public Domain (but<br>BSD because of ASM)   |   |
| 0.5.0  | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 0.5.0  | -  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 1.6.0  | rc3  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 1.6.0  | rc3  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 1.6.0  | rc3  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 2.2.0  | rc1  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| 1.6.0  | rc3  | Apache License,<br>Version 2.0  | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
|        | 13.0.1 3.0 3.0 3.0 3.0 2.5.0 0.4 0.1.42 0.8.0 1.7.18 1.0.0 2.6 0.5.0 0.5.0 1.6.0 1.6.0 1.6.0 2.2.0 | 13.0.1       -         3.0       -         3.0       -         3.0       -         2.5.0       -         0.4       -         0.8.0       RELEASE         1.7.18       -         1.0.0       -         2.6       -         0.5.0       -         1.6.0       rc3         1.6.0       rc3         2.2.0       rc1 | Version 2.0   |

|   | 1.00  | 2   | A                              | http://www.anaaha.ana/liaanaaa/life                 |
|---|-------|-----|--------------------------------|---|
| com.twitter.parquet-ha<br>doop-1.6.0rc3.jar                 | 1.6.0 | rc3 | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| com.twitter.parquet-ha<br>doop-bundle-1.6.0rc3.j<br>ar      | 1.6.0 | rc3 | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| com.twitter.parquet-ja<br>ckson-1.6.0rc3.jar                | 1.6.0 | rc3 | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| com.typesafe.config-1.<br>2.1.jar                           | 1.2.1 | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| com.yammer.metrics.<br>metrics-core-2.2.0.jar               | 2.2.0 | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-beanutils.co<br>mmons-beanutils-1.7.0.<br>jar       | 1.7.0 | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-beanutils.co<br>mmons-beanutils-core-<br>1.8.3.jar  | 1.8.3 | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-cli.commons<br>-cli-1.2.jar                         | 1.2   | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-codec.comm<br>ons-codec-1.6.jar                     | 1.6   | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-collections.c<br>ommons-collections-3.<br>2.1.jar   | 3.2.1 | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-configuratio<br>n.commons-configurati<br>on-1.6.jar | 1.6   | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-dbcp.comm<br>ons-dbcp-1.4.jar                       | 1.4   | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-digester.com<br>mons-digester-1.8.jar               | 1.8   | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-el.commons-<br>el-1.0.jar                           | 1.0   | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-httpclient.co<br>mmons-httpclient-3.1.j<br>ar       | 3.1   | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-io.commons-io-2.4.jar                               | 2.4   | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-lang.commo<br>ns-lang-2.5.jar                       | 2.5   | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-net.common<br>s-net-2.2.jar                         | 2.2   | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| commons-pool.commo<br>ns-pool-1.5.4.jar                     | 1.5.4 | -   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |

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| eigenbase.eigenbase-p<br>roperties-1.1.4.jar             | 1.1.4  | -     | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| hadoop.dll   |        | -     | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| io.dropwizard.metrics.<br>metrics-core-3.1.0.jar         | 3.1.0  | -     | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| io.dropwizard.metrics.<br>metrics-graphite-3.1.0.j<br>ar | 3.1.0  | -     | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| io.dropwizard.metrics.<br>metrics-json-3.1.0.jar         | 3.1.0  | -     | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| io.dropwizard.metrics.<br>metrics-jvm-3.1.0.jar          | 3.1.0  | -     | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| io.netty.netty-3.6.6.Fin<br>al.jar                       | 3.6.6  | Final | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| io.netty.netty-all-4.0.23<br>.Final.jar                  | 4.0.23 | Final | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| io.thekraken.grok-0.1.0.<br>jar                          | 0.1.0  | -     | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| it.unimi.dsi.fastutil-6.5.<br>6.jar                      | 6.5.6  | -     | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| javax.activation.activat<br>ion-1.1.jar                  | 1.1    | -     | Common Development<br>And Distribution<br>License (CDDL) | http://opensource.org/licenses/CDD<br>L-1.0             |
| javax.annotation.jsr250<br>-api-1.0.jar                  | 1.0    | -     | CDDL 1.0   | https://glassfish.java.net/public/CDD<br>Lv1.0.html     |
| javax.inject.javax.inject<br>-1.jar                      | 1      | -     | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| javax.jdo.jdo-api-3.0.1.j<br>ar                          | 3.0.1  | -     | Apache License,<br>Version 2.0                           | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| javax.servlet.javax.servl<br>et-api-3.0.1.jar            | 3.0.1  | -     | CDDL 1.0   | https://glassfish.dev.java.net/public/<br>CDDL+GPL.html |
| javax.transaction.jta-1.<br>1.jar                        | 1.1    | -     | CDDL 1.0   | http://opensource.org/licenses/cddl<br>1.php            |
| javax.ws.rs.javax.ws.rs-<br>api-2.0.jar                  | 2.0    | -     | Best of CDDL and GPL<br>2.0                              | http://glassfish.java.net/public/CDDL<br>+GPL_1_1.html  |
| javax.xml.bind.jaxb-api<br>-2.2.2.jar                    | 2.2.2  | -     | Best of CDDL 1.1 and GPL 2.0                             | https://glassfish.java.net/nonav/public/CDDL+GPL.html   |
| javax.xml.stream.stax-a<br>pi-1.0-2.jar                  | 1.0    | 2     | Best of CDDL 1.0 and GPL 2.0                             | https://glassfish.java.net/nonav/public/CDDL+GPL.html   |
| jline.jline-2.12.jar                                     | 2.12   | -     | The BSD License  | http://www.opensource.org/licenses/bsd-license.php      |

| joda-time.joda-time-2.1<br>.jar                                 | 2.1     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
|---|---------|----------------|---|---|
| log4j.apache-log4j-extr<br>as-1.2.17.jar                        | 1.2.17  | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| log4j.log4j-1.2.16.jar  | 1.2.16  | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| net.java.dev.jets3t.jets3<br>t-0.9.0.jar                        | 0.9.0   | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| net.jcip.jcip-annotation<br>s-1.0.jar                           | 1.0     | -              | Creative Commons<br>Attribution License     | http://creativecommons.org/licenses/by/2.5              |
| net.jpountz.lz4.lz4-1.2.0<br>.jar                               | 1.2.0   | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| net.sf.jopt-simple.jopt-<br>simple-3.2.jar                      | 3.2     | -              | The MIT License                             | http://www.opensource.org/licenses<br>/mit-license.php  |
| net.sf.jpam.jpam-1.1.ja<br>r                                    | 1.1     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| net.sf.opencsv.opencsv<br>-2.3.jar                              | 2.3     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| net.sf.py4j.py4j-0.8.2.1.j<br>ar                                | 0.8.2.1 | -              | The New BSD License                         | http://www.opensource.org/licenses/bsd-license.html     |
| net.sourceforge.f2j.arp<br>ack_combined_all-0.1.j<br>ar         | 0.1     | -              | The BSD License                             | http://www.opensource.org/licenses<br>/bsd-license.html |
| org.antlr.ST4-4.0.4.jar   | 4.0.4   | -              | BSD License                                 | http://antlr.org/license.html                           |
| org.antlr.antlr-runtime-<br>3.4.jar                             | 3.4     | -              | ANTLR 3 License (BSD License)               | http://www.antlr3.org/license.html                      |
| org.antlr.stringtemplat<br>e-3.2.1.jar                          | 3.2.1   | -              | BSD License                                 | http://antlr.org/license.html                           |
| org.apache.ant.ant-1.9.<br>1.jar                                | 1.9.1   | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.apache.ant.ant-lau<br>ncher-1.9.1.jar                       | 1.9.1   | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.apache.avro.avro-1<br>.6.2.jar                              | 1.6.2   | -              | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt      |
| org.apache.avro.avro-i<br>pc-1.6.2.jar                          | 1.6.2   | -              | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt      |
| org.apache.avro.avro-<br>mapred-1.6.2.jar                       | 1.6.2   | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.apache.calcite.calci<br>te-avatica-1.0.0-incubat<br>ing.jar | 1.0.0   | incubatin<br>g | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |

| org.apache.calcite.calci<br>te-core-1.0.0-incubatin<br>g.jar       | 1.0.0     | incubatin<br>g | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
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| org.apache.calcite.calci<br>te-linq4j-1.0.0-incubati<br>ng.jar     | 1.0.0     | incubatin<br>g | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.commons.c<br>ommons-compress-1.9.<br>jar                | 1.9       | -              | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt  |
| org.apache.commons.c<br>ommons-lang3-3.3.2.jar                     | 3.3.2     | -              | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt  |
| org.apache.commons.c<br>ommons-math3-3.1.1.j<br>ar                 | 3.1.1     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.curator.cur<br>ator-client-2.6.0.jar                    | 2.6.0     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.curator.cur<br>ator-framework-2.6.0.ja<br>r             | 2.6.0     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.derby.derb<br>y-10.11.1.1.jar                           | 10.11.1.1 | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.flume.flum<br>e-ng-configuration-1.2.<br>0.jar          | 1.2.0     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.flume.flum<br>e-ng-core-1.2.0.jar                       | 1.2.0     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.flume.flum<br>e-ng-sdk-1.2.0.jar                        | 1.2.0     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.geronimo.c<br>omponents.geronimo-j<br>aspi-2.0.0.jar    | 2.0.0     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.geronimo.s<br>pecs.geronimo-jaspic_1<br>.0_spec-1.1.jar | 1.1       | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-annotations-2.3.0<br>.jar             | 2.3.0     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-auth-2.3.0.jar                        | 2.3.0     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-common-2.3.0.jar                      | 2.3.0     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-hdfs-2.3.0.jar                        | 2.3.0     | -              | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |

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| org.apache.hadoop.ha<br>doop-mapreduce-client<br>-app-2.3.0.jar       | 2.3.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-mapreduce-client<br>-common-2.3.0.jar    | 2.3.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-mapreduce-client<br>-core-2.3.0.jar      | 2.3.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-mapreduce-client<br>-jobclient-2.3.0.jar | 2.3.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-yarn-api-2.3.0.jar                       | 2.3.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-yarn-client-2.3.0.j<br>ar                | 2.3.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-yarn-common-2.3<br>.0.jar                | 2.3.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hadoop.ha<br>doop-yarn-server-com<br>mon-2.3.0.jar         | 2.3.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hive.hive-a<br>nt-1.1.0.jar                                | 1.1.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hive.hive-c<br>ommon-1.1.0.jar                             | 1.1.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hive.hive-ex<br>ec-1.1.0.jar                               | 1.1.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hive.hive-jd<br>bc-1.1.0.jar                               | 1.1.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hive.hive-m<br>etastore-1.1.0.jar                          | 1.1.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hive.hive-se<br>rde-1.1.0.jar                              | 1.1.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hive.hive-se<br>rvice-1.1.0.jar                            | 1.1.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hive.hive-sh<br>ims-1.1.0.jar                              | 1.1.0 | -       | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hive.shims.<br>hive-shims-0.20S-1.1.0.j<br>ar              | 0.20  | S-1.1.0 | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.hive.shims.<br>hive-shims-0.23-1.1.0.ja<br>r               | 0.23  | 1.1.0   | Apache License,<br>Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |

| org.apache.hive.shims.<br>hive-shims-common-1.<br>1.0.jar     | 1.1.0  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
|---|--------|---------------------|---|---|
| org.apache.hive.shims.<br>hive-shims-scheduler-1<br>.1.0.jar  | 1.1.0  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.httpcompo<br>nents.httpclient-4.2.5.j<br>ar        | 4.2.5  | -                   | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt  |
| org.apache.httpcompo<br>nents.httpcore-4.2.5.jar              | 4.2.5  | -                   | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt  |
| org.apache.ivy.ivy-2.4.0<br>.jar                              | 2.4.0  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.mesos.mes<br>os-0.21.0-shaded-proto<br>buf.jar     | 0.21.0 | shaded-pr<br>otobuf | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.spark.spark<br>-catalyst_2.10-1.3.1.jar            | 1.3.1  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.spark.spark<br>-core_2.10-1.3.1.jar                | 1.3.1  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.spark.spark<br>-graphx_2.10-1.3.1.jar              | 1.3.1  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.spark.spark<br>-mllib_2.10-1.3.1.jar               | 1.3.1  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.spark.spark<br>-network-common_2.1<br>0-1.3.1.jar  | 1.3.1  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.spark.spark<br>-network-shuffle_2.10-1<br>.3.1.jar | 1.3.1  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.spark.spark<br>-sql_2.10-1.3.1.jar                 | 1.3.1  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.spark.spark<br>-streaming_2.10-1.3.1.j<br>ar       | 1.3.1  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.thrift.libfb3<br>03-0.9.2.jar                      | 0.9.2  | -                   | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.thrift.libthri<br>ft-0.9.0.jar                     | 0.9.0  | -                   | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt  |
| org.apache.twill.twill-a<br>pi-0.6.0-incubating.jar           | 0.6.0  | incubatin<br>g      | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |
| org.apache.twill.twill-c<br>ommon-0.6.0-incubatin<br>g.jar    | 0.6.0  | incubatin<br>g      | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html |

| org.apache.twill.twill-c<br>ore-0.6.0-incubating.jar               | 0.6.0  | incubatin<br>g | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
|--|--------|----------------|--|--|
| org.apache.twill.twill-di<br>scovery-api-0.6.0-incub<br>ating.jar  | 0.6.0  | incubatin<br>g | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| org.apache.twill.twill-di<br>scovery-core-0.6.0-incu<br>bating.jar | 0.6.0  | incubatin<br>g | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| org.apache.twill.twill-y<br>arn-0.6.0-incubating.jar               | 0.6.0  | incubatin<br>g | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| org.apache.twill.twill-z<br>ookeeper-0.6.0-incubat<br>ing.jar      | 0.6.0  | incubatin<br>g | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| org.apache.velocity.vel<br>ocity-1.5.jar                           | 1.5    | -              | The Apache Software<br>License, Version 2.0    | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt     |
| org.apache.xbean.xbea<br>n-reflect-3.6.jar                         | 3.6    | -              | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| org.codehaus.jackson.j<br>ackson-core-asl-1.9.11.j<br>ar           | 1.9.11 | -              | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| org.codehaus.jackson.j<br>ackson-mapper-asl-1.9.<br>11.jar         | 1.9.11 | -              | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| org.codehaus.janino.co<br>mmons-compiler-2.7.6.j<br>ar             | 2.7.6  | -              | New BSD license                                | http://www.opensource.org/licenses<br>/bsd-license.php |
| org.codehaus.janino.ja<br>nino-2.7.6.jar                           | 2.7.6  | -              | New BSD license                                | http://www.opensource.org/licenses/bsd-license.php     |
| org.datanucleus.datan<br>ucleus-api-jdo-3.2.6.jar                  | 3.2.6  | -              | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| org.datanucleus.datan<br>ucleus-core-3.2.10.jar                    | 3.2.10 | -              | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| org.datanucleus.datan<br>ucleus-rdbms-3.2.9.jar                    | 3.2.9  | -              | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| org.eclipse.jetty.jetty-c<br>ontinuation-8.1.15.v201<br>40411.jar  | 8.1.15 | v2014041<br>1  | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html          |
| org.eclipse.jetty.jetty-h<br>ttp-8.1.15.v20140411.ja<br>r          | 8.1.15 | v2014041<br>1  | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html          |
| org.eclipse.jetty.jetty-io<br>-8.1.15.v20140411.jar                | 8.1.15 | v2014041<br>1  | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html          |
| org.eclipse.jetty.jetty-ja<br>spi-8.1.15.v20140411.ja<br>r         | 8.1.15 | v2014041<br>1  | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html          |

| org.eclipse.jetty.jetty-jn<br>di-8.1.15.v20140411.jar                                   | 8.1.15 | v2014041<br>1     | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html           |
|---|--------|-------------------|--|---|
| org.eclipse.jetty.jetty-pl<br>us-8.1.15.v20140411.jar                                   | 8.1.15 | v2014041<br>1     | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html           |
| org.eclipse.jetty.jetty-s<br>ecurity-8.1.15.v2014041<br>1.jar                           | 8.1.15 | v2014041<br>1     | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html           |
| org.eclipse.jetty.jetty-s<br>erver-8.1.15.v20140411.<br>jar                             | 8.1.15 | v2014041<br>1     | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html           |
| org.eclipse.jetty.jetty-s<br>ervlet-8.1.15.v20140411<br>.jar                            | 8.1.15 | v2014041<br>1     | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html           |
| org.eclipse.jetty.jetty-u<br>til-8.1.15.v20140411.jar                                   | 8.1.15 | v2014041<br>1     | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html           |
| org.eclipse.jetty.jetty-w<br>ebapp-8.1.15.v2014041<br>1.jar                             | 8.1.15 | v2014041<br>1     | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html           |
| org.eclipse.jetty.jetty-x<br>ml-8.1.15.v20140411.jar                                    | 8.1.15 | v2014041<br>1     | Eclipse Public License<br>Version 1.0 + AL, V2 | http://www.eclipse.org/legal/epl-v10<br>.html           |
| org.eclipse.jetty.orbit.ja<br>vax.activation-1.1.0.v20<br>1105071233.jar                | 1.1.0  | v2011050<br>71233 | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.eclipse.jetty.orbit.ja<br>vax.mail.glassfish-1.4.1.<br>v201005082020.jar            | 1.4.1  | v2010050<br>82020 | CDDL 1.0                                       | https://glassfish.dev.java.net/public/<br>CDDL+GPL.html |
| org.eclipse.jetty.orbit.ja<br>vax.security.auth.mess<br>age-1.0.0.v20110801111<br>6.jar | 1.0.0  | v2011080<br>11116 | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.eclipse.jetty.orbit.ja<br>vax.servlet-3.0.0.v20111<br>2011016.jar                   | 3.0.0  | v2011120<br>11016 | CDDL 1.0                                       | https://glassfish.dev.java.net/public/<br>CDDL+GPL.html |
| org.eclipse.jetty.orbit.ja<br>vax.transaction-1.1.1.v2<br>01105210645.jar               | 1.1.1  | v2011052<br>10645 | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.iq80.leveldb.leveld<br>b-0.6.jar  | 0.6    | -                 | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.iq80.leveldb.leveld<br>b-api-0.6.jar  | 0.6    | -                 | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.jblas.jblas-1.2.3.jar   | 1.2.3  | -                 | BSD 3  | https://github.com/mikiobraun/jblas/blob/master/COPYING |
| org.jboss.resteasy.asyn<br>c-http-servlet-3.0-3.0.8.<br>Final.jar                       | 3.0    | 3.0.8.Final       | Apache License,<br>Version 2.0                 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |

| org.jboss.resteasy.jaxrs<br>-api-3.0.8.Final.jar   | 3.0.8  | Final | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
|--|--------|-------|---|---|
| org.jboss.resteasy.reste<br>asy-guice-3.0.8.Final.jar                                      | 3.0.8  | Final | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.jboss.resteasy.reste<br>asy-jaxrs-3.0.8.Final.jar                                      | 3.0.8  | Final | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.jboss.resteasy.reste<br>asy-servlet-initializer-3.<br>0.8.Final.jar                    | 3.0.8  | Final | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.jboss.spec.javax.an<br>notation.jboss-annotati<br>ons-api_1.1_spec-1.0.1.<br>Final.jar | 1.0.1  | Final | Best of CDDL and GPL<br>2.0                 | https://glassfish.java.net/public/CDD<br>L+GPL_1_1.html |
| org.jodd.jodd-core-3.6.<br>3.jar   | 3.6.3  | -     | BSD 2                                       | http://jodd.org/license.html                            |
| org.json4s.json4s-ast_2<br>.10-3.2.10.jar  | 3.2.10 | -     | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt      |
| org.json4s.json4s-core_<br>2.10-3.2.10.jar   | 3.2.10 | -     | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt      |
| org.json4s.json4s-jacks<br>on_2.10-3.2.10.jar  | 3.2.10 | -     | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt      |
| org.objenesis.objenesis<br>-1.2.jar  | 1.2    | -     | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt      |
| org.ow2.asm.asm-all-5.<br>0.3.jar  | 5.0.3  | -     | BSD License                                 | http://asm.ow2.org/license.html                         |
| org.pentaho.pentaho-a<br>ggdesigner-algorithm-5<br>.1.5-jhyde.jar                          | 5.1.5  | jhyde | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt      |
| org.quartz-scheduler.q<br>uartz-2.2.0.jar  | 2.2.0  | -     | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.quartz-scheduler.q<br>uartz-jobs-2.2.0.jar   | 2.2.0  | -     | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |
| org.roaringbitmap.Roar<br>ingBitmap-0.4.5.jar  | 0.4.5  | -     | Apache 2                                    | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt      |
| org.scala-lang.scala-lib<br>rary-2.10.4.jar  | 2.10.4 | -     | BSD-like                                    | http://www.scala-lang.org/license.html                  |
| org.scala-lang.scala-ref<br>lect-2.10.4.jar  | 2.10.4 | -     | BSD-like                                    | http://www.scala-lang.org/license.html                  |
| org.scala-lang.scalap-2.<br>10.0.jar   | 2.10.0 | -     | BSD-like                                    | http://www.scala-lang.org/license.html                  |
| org.scalamacros.quasiq<br>uotes_2.10-2.0.1.jar   | 2.0.1  | -     | BSD-like                                    | http://www.scala-lang.org/license.html                  |
| org.scalanlp.breeze-ma<br>cros_2.10-0.11.2.jar   | 0.11.2 | -     | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html     |

| org.scalanlp.breeze_2.1<br>0-0.11.2.jar                          | 0.11.2  | -     | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
|--|---------|-------|---|--|
| org.slf4j.jcl-over-slf4j-1.<br>7.10.jar                          | 1.7.10  | -     | MIT License                                 | http://www.opensource.org/licenses<br>/mit-license.php |
| org.slf4j.jul-to-slf4j-1.7.<br>10.jar                            | 1.7.10  | -     | MIT License                                 | http://www.opensource.org/licenses<br>/mit-license.php |
| org.slf4j.slf4j-api-1.7.5.j<br>ar                                | 1.7.5   | -     | MIT license                                 | http://www.slf4j.org/license.html                      |
| org.spark-project.akka.<br>akka-actor_2.10-2.3.4-s<br>park.jar   | 2.3.4   | spark | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0         |
| org.spark-project.akka.<br>akka-remote_2.10-2.3.4<br>-spark.jar  | 2.3.4   | spark | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0         |
| org.spark-project.akka.<br>akka-slf4j_2.10-2.3.4-sp<br>ark.jar   | 2.3.4   | spark | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0         |
| org.spark-project.proto<br>buf.protobuf-java-2.5.0<br>-spark.jar | 2.5.0   | spark | New BSD license                             | http://www.opensource.org/licenses<br>/bsd-license.php |
| org.spark-project.pyroli<br>te-2.0.1.jar                         | 2.0.1   | -     | The Apache Software License, Version 2.0    | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt     |
| org.spark-project.spark<br>.unused-1.0.0.jar                     | 1.0.0   | -     | The Apache License,<br>Version 2.0          | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt     |
| org.spire-math.spire-m<br>acros_2.10-0.7.4.jar                   | 0.7.4   | -     | MIT License                                 | http://www.opensource.org/licenses<br>/mit-license.php |
| org.spire-math.spire_2.<br>10-0.7.4.jar                          | 0.7.4   | -     | MIT License                                 | http://www.opensource.org/licenses<br>/mit-license.php |
| org.uncommons.maths<br>.uncommons-maths-1.<br>2.2a.jar           | 1.2.2   | a     | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt     |
| org.xerial.snappy.snap<br>py-java-1.1.1.7.jar                    | 1.1.1.7 | -     | The Apache Software<br>License, Version 2.0 | http://www.apache.org/licenses/LIC<br>ENSE-2.0.txt     |
| oro.oro-2.0.8.jar  | 2.0.8   | -     | Apache License,<br>Version 1.1              | http://www.apache.org/licenses/LIC<br>ENSE-1.1         |
| stax.stax-api-1.0.1.jar  | 1.0.1   | -     | Apache License,<br>Version 2.0              | http://www.apache.org/licenses/LIC<br>ENSE-2.0.html    |
| xmlenc.xmlenc-0.52.jar   | 0.52    | -     | BSD 2                                       | http://opensource.org/licenses/bsd-license.php         |
|  | •       | •     | -   |  |