08

Fall

**Third Party Jars**

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Fall

**Version 6.0**

**Proprietary Notice**

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**Table of Contents**

[1. Third party components packaged with Volante 4](#_Toc524427480)

[1.1. Design Time (Part of Volante Designer) 4](#_Toc524427481)

[1.2. Volante Runtime 9](#_Toc524427482)

# Third party components packaged with Volante

## Design Time (Part of Volante Designer)

**Third-party and open-source products/libraries bundled with Volante**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Product** | **Name of company/URL** | **License** | **Usage in Volante** |
|  | Visual Parse++ 5.0 | SandStone Technology Inc (Defunct) | Commercial License | Parser Generator – for parsing code. |
|  | Monarch graph 1.3.1 | Singleton Labs ([http://www.singleton-labs.com](http://www.singleton-labs.com/)) | Commercial License | Graphing utility used for message flows. |
|  | XSOM 2014-09-25 | Oracle | [CDDL v1.1](CDDL+GPL_1_1.txt) | Used by XML-plug-in of Volante Designer for parsing XML schema |
|  | [CB2XML](file:///C:\Users\admin\AppData\Roaming\Microsoft\Word\CB2XMLLicense.txt) 0.95.7 | [http://cb2xml.sourceforge.net](http://cb2xml.sourceforge.net/) | [GNU LGPL 2.1](CB2XMLLicense.txt) | Importing Cobol Copybook |
|  | Log4J 2.8.2 | Apache Software Foundation | [Apache License 2.0](apache_2_0.txt) | Logging |
|  | Xerces 2.11.0 | Apache Software Foundation | [Apache License 2.0](apache_2_0.txt) | XML parsing |
|  | Commons Collection 3.2.2 | Apache Software Foundation | [Apache License 2.0](apache_2_0.txt) | As a supplemental Collections library |
|  | Commons BeanUtils 1.9.3 | Apache Software Foundation | [Apache License 2.0](apache_2_0.txt) | Bean Utility library |
|  | Commons logging 1.2.0 | Apache Software Foundation | [Apache License 2.0](apache_2_0.txt) | Logging |
|  | Java HTML Tidy r938 | World Wide Web Consortium (Massachusetts Institute of Technology) | [JTidy license](JTidy_License.txt) | Document Plugin For cleaning up HTML before importing HTML specs |
|  | L2FProd 0.1 | L2FProd.com Common Components | BSD License | Swing Components |
|  | Velocity 2.0 | Apache Software Foundation | [Apache License 2.0](apache_2_0.txt) | As a template engine during code generation |
|  | XML resolver 1.2 | Apache Software Foundation | [Apache License 2.0](apache_2_0.txt) | For resolving XML entities in case of XML plug-in |
|  | HSQL DB 2.3.4 | HSQL Development Group | [HSQL Development Group License](hsqldb_lic.txt) | Database for testing applications |
|  | DTD Parser 1.21 | Mark Wutka | [GNU LGPL 3](GNU_LGPL_3.txt) | For parsing DTD |
|  | JExcelAPI 2.6.12 | SourceForge.net | [GNU LGPL 2.1](GNU_LGPL_2_1.txt) | For reading and writing Excel files |
|  | Saxon\*.jar 9.1.0.8 | <http://www.saxonica.com/> | [Mozilla Public License](MPL_1_0.txt) | For XPath 2.0 support |
|  | Xqpretty | <http://code.google.com/p/xqpretty/> | [Apache License 2.0](apache_2_0.txt) | XQuery pretty printer |
|  | antlr-runtime-3.5.2.jar | ANTLR  <http://www.antlr3.org/> | BSD license | Dependency for xqpretty |
|  | Eclipse Compiler JDT 3.12.1  Eclipse Compiler JDT 3.13.102  Eclipse Compiler APT 1.3.110 | Eclipse Foundation, Inc.,  <https://www.eclipse.org/jdt/> | [Eclipse Public License 1.0](EclipseLicense.txt) | Compiling generated Java sources |
|  | JRE 1.8 | Oracle | [Oracle Binary Code License Agreement](Oracle_BCL.txt) |  |
|  | TOMCAT 8.5.16 | Apache Software Foundation | [Apache License 2.0](apache_2_0.txt) | Embedded within Simulator for quick testing. Also distributed along with the Volante to be used independent |
|  | glazedlists.jar 1.9.0. alpha | Glazed List  <http://www.glazedlists.com/> | [GNU LGPL 2.1](GNU_LGPL_2_1.txt) |  |
|  | Jh.jar 2.0\_02 | Sun Microsystems (now Oracle) | [Binary Code License Agreement](javahelp_license.txt) |  |
|  | Looks-2.5.3.jar 2.5.3 | [JGoodies](http://wordpress.org/)  [www.jgoodies.com](http://www.jgoodies.com) | BSD License |  |
|  | miglayout-swing.jar 4.0 | MiG InfoCom AB  [www.miglayout.com](file:///C:\Users\admin\AppData\Roaming\Microsoft\Word\www.miglayout.com) | [BSD License](BSD_MigLayout.txt) |  |
|  | relaxngDatatype.jar 1.0 | <http://sourceforge.net/projects/relaxng/> | BSD License |  |
|  | wsdl4j.jar 1.6.3 | <http://sourceforge.net/projects/wsdl4j/> | [Common Public License 1.0](wsdl4j_LICENSE.txt) |  |
|  | Cobra 0.98.4 | <http://sourceforge.net/projects/xamj/> | [GNU LGPL 2.1](GNU_LGPL_2_1.txt) |  |
|  | js.jar 1.7.2 | Mozilla | [Mozilla Public License 1.1](MPL_1_1.txt) |  |
|  | maven-invoker-3.0.0.jar 3.0.0 | Apache Software Foundation  <https://maven.apache.org/shared/maven-invoker/> | [Apache License 2.0](apache_2_0.txt) |  |
|  | Plexus\*.jar | [Codehaus Plexus](http://codehaus-plexus.github.io/)  [http://codehaus-plexus.github.io](http://codehaus-plexus.github.io/) | [Apache License 2.0](apache_2_0.txt) |  |
|  | Swingx.jar 1.61. | <https://java.net/projects/swinglabs/> | [GNU LGPL 2.1](GNU_LGPL_2_1.txt) | For table view in REST plugin |
|  | swagger2markup-1.3.3.jar  swagger-codegen-cli.jar 2.3.1 | <http://swagger.io/> | [Apache License 2.0](apache_2_0.txt) | For export and import of swagger API documents. |
|  | raml-parser-2-1.0.22.jar | MuleSoft, Inc. | [Apache License 2.0](apache_2_0.txt) | For import of RAML API Documents. |
|  | commons-jexl-2.1.1.jar | Apache Software Foundation  <http://commons.apache.org/proper/commons-jexl/> | [Apache License 2.0](apache_2_0.txt) |  |
|  | commons-lang3-3.5.jar | Apache Software Foundation  <http://commons.apache.org/proper/commons-lang/> | [Apache License 2.0](apache_2_0.txt) |  |
|  | jackson-annotations-2.8.9.jar  jackson-core-2.8.9.jar  jackson-databind-2.8.9.jar | FasterXML, LLC | [Apache License 2.0](apache_2_0.txt) | For JSON schema Parsing |
|  | asciidoctorj-pdf-1.5.0-alpha.11.jar  asciidoctorj-1.5.6.jar | <https://asciidoctor.org> | [Apache License 2.0](apache_2_0.txt) | Converts ASCII doc to Pdf |
|  | jruby-complete-1.7.26.jar | <http://jruby.org/> | [GNU LGPL 3](GNU_LGPL_3.txt)  [Eclipse Public License 1.0](EclipseLicense.txt) | Dependency of asciidoctorj-pdf library |
|  | protobuf-java-3.6.0.jar | [Google](https://developers.google.com/protocol-buffers/) | 3-Clause BSD license | Parsing and Serializing Protocol Buffers binary data. |
|  | slf4j-api-1.7.25.jar  slf4j-simple-1.7.25.jar | <https://www.slf4j.org/> | [MIT License](MIT_License.txt) | Logging |

**Note:** All the runtime libraries listed below may also be need during Design time for compilation of generated code and for executing in Simulator.

## Volante Runtime

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Library** | **License** | **Usage** | **Comments** |
|  | xercesImpl.jar 2.11.0 | [Apache License 2.0](apache_2_0.txt) | Implementation of SAX and DOM | Not needed if the application is running under a server, which already has a XML parser implementation. |
|  | xml-apis.jar 1.4.01 | [Apache License 2.0](apache_2_0.txt) | Java XML API |  |
|  | log4j.jar 1.2.17 | [Apache License 2.0](apache_2_0.txt) | Logging | If you would like to use JDK logging instead of log4j, this Jar is not needed. |
|  | commons-logging.jar 1.2.0 | [Apache License 2.0](apache_2_0.txt) | Logging abstraction library that supports usage of Log4J as well as JDK logging. | Dependency of other third-party Jars |
|  | Visual Parse 5.0 | Commercial <http://www.sand-stone.com/> (Defunct) | Parser Runtime | Core Runtime |
|  | commons-beanutils.jar 1.9.3 | [Apache License 2.0](apache_2_0.txt) | As a supplemental Collections library | Required if the Cartridge is a Webform apps and for few other plugins (POJO etc) |
|  | commons-collections.jar 3.2.2 | [Apache License 2.0](apache_2_0.txt) | Bean Utility library | Required if the Cartridge is a Webform apps |
|  | commons-lang3-3.5.jar | [Apache License 2.0](apache_2_0.txt) | As a supplemental Collections library | Required if the Cartridge is a Webform apps |
|  | J2ee.jar/jta.jar 1.0.0 | Oracle/Sun J2EE Specs (JSR)  [CDDL v1.0](CDDL_v1_0.txt) (j2ee.jar)  [Apache License 2.0](apache_2_0.txt) (jta.jar) | Standard interfaces/classes defined by J2EE | Simple runtime uses this for transaction services. In case of EJB deployment the server vendor will provide the equivalent Jar. |
|  | velocity.jar 2.0 | [Apache License 2.0](apache_2_0.txt) | Used by template transform formula function | Required only if a template transform function is used |
|  | slf4j-api-1.7.25.jar  slf4j-simple-1.7.25.jar | [MIT License](MIT_License.txt) | Logging |  |
|  | Saxon\*.jar 9.1.0.8 | [Mozilla Public License](MPL_1_0.txt) |  | For XPath 2.0 support |
|  | JExcelAPI 2.6.12 | [GNU LGPL 2.1](GNU_LGPL_2_1.txt) | For reading and writing Excel files |  |

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| --- | --- | --- | --- | --- |
|  | POI 3.16  poi-excelant.jar 3.16  poi-ooxml.jar 3.16  poi-ooxml-schemas.jar 3.16  poi-scratchpad.jar 3.16 | [Apache License 2.0](apache_2_0.txt) | Document Plugin  Excel Plugin | Reading Word and Excel documents (Document & Excel plugins) |
|  | dom4j 1.6.1 | BSD license | Dependency of POI | Document & Excel plugins |
|  | xml-beans 2.6.0 | [Apache License 2.0](apache_2_0.txt) | Dependency of POI | Document & Excel plugins |
|  | commons-collections4.jar 4.1 | [Apache License 2.0](apache_2_0.txt) | Dependency of POI | Document & Excel plugins |
|  | curvesapi-1.04.jar | 3-Clause BSD license | Dependency of POI | Document & Excel plugins |
|  | PDFBOX 2.0.7 | [Apache License 2.0](apache_2_0.txt) | Document Plugin | Document Plugin. Reading PDF documents |
|  | Majix 4.0 | [Mozilla Public License 1.1](MPL_1_1.txt) | Document Plugin | Document Plugin. Reading RTF docs |
|  | Birt 4.4.2 | [Eclipse Public License 1.0](EclipseLicense.txt) | Report Plugin |  |
|  | Jasper Reports 6.4.1 | [GNU LGPL 3](GNU_LGPL_3.txt) | Report Plugin |  |
|  | JTidy r938 | [JTidy license](JTidy_License.txt) | Document Plugin |  |
|  | stax-api-1.0.1.jar 1.0.1 | [Apache License 2.0](apache_2_0.txt) | Document Plugin |  |
|  | org.eclipse.osgi.jar 3.8.1 | [Apache License 2.0](apache_2_0.txt) |  |  |
|  | FastInfoset.jar 1.2.13 | [Apache License 2.0](apache_2_0.txt) | CDM Plugin |  |
|  | commons-digester-1.7.jar | [Apache License 2.0](apache_2_0.txt) | Report Plugin. |  |
|  | groovy-all-2.4.5.jar | [Apache License 2.0](apache_2_0.txt) | Report Plugin. |  |
|  | iText-2.1.7.jar | [Mozilla Public License 1.1](MPL_1_1.txt) | Report Plugin. |  |
|  | jfreechart-1.0.19.jar | [GNU LGPL 3](GNU_LGPL_3.txt) | Report Plugin. |  |
|  | xalan-2.7.2.jar | [Apache License 2.0](apache_2_0.txt) | Report Plugin. |  |
|  | activation.jar 1.1 | Sun Microsystems, Inc. [Binary Code License Agreement](JRE-LICENSE.txt) | Command Processor |  |
|  | axis.jar 1.4 | [Apache License 2.0](apache_2_0.txt) | Command Processor |  |
|  | commons-discovery-0.5.jar 0.5 | [Apache License 2.0](apache_2_0.txt) | Command Processor |  |
|  | commons-httpclient-3.1.jar 3.1 | [Apache License 2.0](apache_2_0.txt) | Command Processor |  |
|  | commons-net-3.6.jar | [Apache License 2.0](apache_2_0.txt) | Command Processor |  |
|  | jaxrpc.jar 1.1 | [Apache License 2.0](apache_2_0.txt) | Command Processor |  |
|  | jca.jar 1.5-rc4 | [Apache License 2.0](apache_2_0.txt) | Command Processor |  |
|  | jmxri.jar 1.2.1-b14 | Sun Microsystems, Inc. [Binary Code License Agreement](JRE-LICENSE.txt) | Command Processor |  |
|  | jmxtools.jar 1.2\_8 | Sun Microsystems, Inc. [Binary Code License Agreement](JRE-LICENSE.txt) | Command Processor |  |
|  | mailapi.jar 1.4.5  pop3.jar 1.4.5  imap.jar 1.4.5  smtp.jar 1.4.5 | [CDDL 1.0](CDDL_v1_0.txt) | Document & Excel plugins/CP/ Mail API |  |
|  | oro-2.0.8.jar | [Apache License 1.1](apache_1_1.txt) |  |  |
|  | quartz-all-2.2.3.jar | [Apache License 2.0](apache_2_0.txt) | Command Processor |  |
|  | wsdl4j.jar 1.6.3 | [Common Public License 1.0](wsdl4j_LICENSE.txt) |  |  |
|  | Saaj.jar 1.3.5 | [CDDL 1.0](CDDL_v1_0.txt) |  |  |
|  | commons-codec-1.9.jar  commons-logging-1.2.jar | [Apache License 2.0](apache_2_0.txt) | REST Plugin (Client) |  |
|  | fluent-hc-4.5.3.jar | [Apache License 2.0](apache_2_0.txt) | REST Plugin (Client) |  |
|  | httpclient-4.5.3.jar  httpclient-cache-4.5.3.jar  httpclient-win-4.5.3.jar  httpcore-4.4.6.jar  httpmime-4.5.3.jar  httpasyncclient-4.1.3.jar  httpcore-nio-4.4.6.jar | [Apache License 2.0](apache_2_0.txt) | REST Plugin (Client) | To make HTTP calls during execution of REST Client Message flow Activity. |

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| --- | --- | --- | --- | --- |
|  | jna-4.1.0.jar  jna-platform-4.1.0.jar | [Apache License 2.0](apache_2_0.txt)  [GNU\_LGPL\_2.1](GNU_LGPL_2_1.txt) | REST Plugin (Client) |  |
|  | mongo-java-driver-3.7.1.jar | [Apache License 2.0](apache-2.0.txt) | MogoDB plugin | To communicate or execute queries in MongoDB. |
|  | Hadoop 0.2.0  Hadoop 1.2.1  Hadoop 2.7.3 | [Apache License 2.0](apache_2_0.txt) | Hadoop Plugin |  |
|  | Winutils.exe | [Apache License 2.0](apache_2_0.txt) | Hadoop Simulator | To support 2.x in Hadoop Simulator Local Mode |
|  | jetty-server- 9.2.22. v20170606.jar | [Apache License 2.0](apache_2_0.txt)  [Eclipse Public License 1.0](EclipseLicense.txt) | REST, Webforms | For Jetty Server |
|  | servlet-api 3.1.jar | [CDDL 1.0](CDDL_v1_0.txt) |  | Dependency for jetty |
|  | consul-api.jar  gson.jar 2.3 | [Apache License 2.0](apache_2_0.txt) | Services Manager | Connecting to Consul Service Registry for registering and discovering of Services. |
|  | archaius-core-0.7.5.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | commons-codec-1.6.jar  commons-logging-1.1.3.jar  commons-math-2.2.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | compactmap-1.2.1.jar | [GNU LGPL 3](GNU_LGPL_3.txt) | Services Manager |  |
|  | dexx-collections-0.2.jar | [MIT License](MIT_License.txt) | Services Manager |  |
|  | eureka-client-1.8.4.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager | Connecting to Eureka Service Registry for registering and discovering of Services. |
|  | guava-16.0.1.jar  guava-19.0.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | guice-4.1.0.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | jackson-annotations-2.8.7.jar  jackson-core-2.8.7.jar  jackson-databind-2.8.7.jar  jackson-dataformat-xml-2.8.7.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |

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| --- | --- | --- | --- | --- |
|  | javax.inject-1.jar  jersey-apache-client4-1.19.1.jar  jersey-client-1.19.1.jar  jersey-common-2.26.jar  jersey-core-1.19.1.jar | [CDDL+GPL\_1.1](CDDL+GPL_1_1.txt) | Services Manager |  |
|  | jettison-1.3.7.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | jsr311-api-1.1.1.jar | [CDDL 1.0](CDDL_v1_0.txt) | Services Manager |  |
|  | netflix-eventbus-0.3.0.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | netflix-infix-0.3.0.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | servo-core-0.10.1.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | servo-internal-0.10.1.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | woodstox-core-asl-4.4.1.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | xstream-1.4.10.jar | [BSD](XStream_BSD_License.txt) License | Services Manager |  |
|  | Zookeeper 3.4.10 | [Apache License 2.0](apache_2_0.txt) | Services Manager | Connecting to Zookeeper nodes for registering and discovering of Services. |

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| --- | --- | --- | --- | --- |
|  | curator-client-2.12.0.jar  curator-framework-2.12.0.jar  curator-recipes-2.12.0.jar  curator-x-discovery-2.12.0.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | jackson-core-asl-1.9.13.jar  jackson-mapper-asl-1.9.13.jar | [Apache License 2.0](apache_2_0.txt) | Services Manager |  |
|  | protobuf-java-3.6.0.jar | 3-Clause BSD license | Protobuf | Parsing and Serializing Protocol Buffers binary data. |
|  | cache-api-1.0.0.jar | [Apache License 2.0](apache_2_0.txt) |  | For Cached Map Implementation |
|  | bcprov-jdk16-146.jar | [Bounty Castle License](Bounty_Castle_License.txt) |  | For Security algorithms |