

Summary of CDSS software component licenses, using TSTool as example (2011-11-11)  
 GPL compatibility help: <http://www.gnu.org/licenses/license-list.html#GPLCompatibleLicenses>

Component	Purpose	License URL	License Type	Compatible with GPL (can be used in TSTool if it uses GPL)?	Require GPL for TSTool?
Java	Main code language - but code is not needed for CDSS	<a href="http://en.wikipedia.org/wiki/Java_(software_platform)">http://en.wikipedia.org/wiki/Java_(software_platform)</a>	Majority GPL with some not	Yes for GPL components	No
Java JRE (run time)	Runtime for Java	See above - intended for distribution	See above	See above	No
Apache - Xerces	XML parsing	<a href="http://www.apache.org/licenses/">http://www.apache.org/licenses/</a>	Apache License 2.0	Yes	No
Batik	Create SVG files (graphics)	<a href="http://xmlgraphics.apache.org/batik/license.html">http://xmlgraphics.apache.org/batik/license.html</a>	Apache License 2.0	Yes	No
Blowfish	Used to encrypt license codes and passwords - has actually now been included in Java so this library could be phased out	<a href="http://www.schneier.com/blowfish.html">http://www.schneier.com/blowfish.html</a>	No license required - in public domain	Yes	No
FreeMarker	Template processing	<a href="http://freemarker.sourceforge.net/docs/app_license.html">http://freemarker.sourceforge.net/docs/app_license.html</a> <a href="http://freemarker.624813.n4.nabble.com/GPL-compatible-td625781.html">http://freemarker.624813.n4.nabble.com/GPL-compatible-td625781.html</a>	BSD with components using Apache License 2.0	Appears to be yes - see link to left.	No
Google GSON	Parse JSON files for web services.	<a href="http://code.google.com/p/google-gson/source/browse/trunk/gson/LICENSE?r=369">http://code.google.com/p/google-gson/source/browse/trunk/gson/LICENSE?r=369</a>	Apache License 2.0	Yes	No
H2 Database	Stand-alone (file) database, with limited use in R&D	<a href="http://www.h2database.com/html/license.html">http://www.h2database.com/html/license.html</a>	Mozilla Public License or Eclipse Public License	No, No	No
IronPython 2.6+	Python language interpreter written in .NET, used to enhance functionality of compiled applications	<a href="http://ironpython.codeplex.com/">http://ironpython.codeplex.com/</a>	Apache License 2.0	Yes	No
Jcommon, JFreeChart	Used in one case to graph StateMod reservoir curve	<a href="http://www.jfree.org/jfreechart/faq.html">http://www.jfree.org/jfreechart/faq.html</a> <a href="http://www.jfree.org/jfreechart/download/jfreechart-1.0.0-install.pdf">http://www.jfree.org/jfreechart/download/jfreechart-1.0.0-install.pdf</a>	GNU LGPL	Yes	No
Jython	Python language interpreter written in Java, used to enhance functionality of compiled applications	<a href="http://www.jython.org/license.html">http://www.jython.org/license.html</a>	Python Software Foundation License Agreement 2.0	Yes	No
Microsoft SQL Server Driver	Connectivity to SQL Server databases	<a href="http://msdn.microsoft.com/en-us/data/aa937726">http://msdn.microsoft.com/en-us/data/aa937726</a> <a href="http://msdn.microsoft.com/en-us/library/aa342329.aspx">http://msdn.microsoft.com/en-us/library/aa342329.aspx</a>	Microsoft EULA .	Not sure.	No
Oracle JDBC Driver	Connectivity to Oracle databases	<a href="http://www.oracle.com/technetwork/licenses/distribution-license-152002.html">http://www.oracle.com/technetwork/licenses/distribution-license-152002.html</a>	Oracle Technology Network Development and Distribution License	Not sure.	No
Python 2.4+	Scripting language used to enhance functionality of compiled applications	<a href="http://docs.python.org/license.html">http://docs.python.org/license.html</a>	Python Software Foundation License Agreement 2.0	Yes	No
Restlet	REST web services.	<a href="http://www.restlet.org/about/legal">http://www.restlet.org/about/legal</a>	LGPL 3.0	Yes	No
US Army Corps of Engineers HEC Library	Used to read/write from HEC-DSS binary files.		Not sure, but US Federal government product - public domain?	?	?
XML Beans	A few Java utility classes		GPL	Yes	Yes