Prism Third-Party Libraries

The following is a list of third-party software required for Prism.

Product or Library	Description	Site	License	Version
@nnogen	JSR-175 annotations	http://annogen.codehaus.org/Overview	Apache v2 License	0.1.0
ANTLR	General purpose lexical parser	http://www.antlr.org/license.html	BSD	2.7.6
AOP Alliance	Aspect-oriented programming for transactions and security	http://aopalliance.sourceforge.net/	Public Domain	1
Apache Ant		http://ant.apache.org/	Apache v2 License	1.7
Apache Commons Codec	Library of encoding/decoding algorithms	http://commons.apache.org/codec	Apache v2 License	1.2, 1.3, 1.4
Apache Commons Collections	Library of abstract data types	http://commons.apache.org/collections/	Apache v2 License	2.1.1, 3.2
Apache Commons FileUpload	Management Console	http://commons.apache.org/fileupload/	Apache v2 License	1, 1.2.1
Apache Commons io	IO Utilities	http://commons.apache.org/io	Apache v2 License	1.3.2
Apache Commons lang		http://commons.apache.org/lang	Apache v2 License	2.4
Apache Commons Logging		http://commons.apache.org/logging	Apache v2 License	1.1
Apache HTTP Client	Rich HTTP Client	http://commons.apache.org/httpclient	Apache v2 License	3.0.1, 3.1, 4.0.1
Apache HttpCore	HTTP Utility Code	http://hc.apache.org/httpcomponents-core-ga/	Apache v2 License	4.0.1
Apache HttpMime	MIME encoding/decoding	http://hc.apache.org/httpcomponents-client-ga/httpmime/index.html	Apache v2 License	4
Apache Mina	Apache MINA	http://mina.apache.org/	Apache v2 License	1.1.7
Apache Tomcat/Jasper JSP compiler		http://tomcat.apache.org/	Apache License	
Apache XML-RPC	XML-RPC library	http://ws.apache.org/xmlrpc/	Apache License	3.1.3
Apache XML-Commons	common packaging for the various externally-defined standards code relating to XML - things like the DOM, SAX, and JAXP interfaces	http://xerces.apache.org/xml-commons/	Apache v2 License	1.2
Apache Xalan	XSLT processor for transforming XML documents into HTML, text, or other XML document types	http://xml.apache.org/xalan-j/	Apache v2 License	2.7.0
Aspectj	AOP Library	http://www.eclipse.org/aspectj/	CPL v1.0	1.5.3, 1.6.8, 1.6.9

BouncyCastle	Encryption/security library	http://www.bouncycastle.org/	Adapted MIT License	1.36,1.39, 1.40, 1.44, 1.45
DNSJava	Management Console / Gut	http://www.dnsjava.org/index.html	BSD License	2.0.6, 2.1.0
DOM4J	XML Parsing and generation	http://dom4j.org	BSD	1.5.2, 1.6.1
EHCache	Distribute cache and session replication	http://ehcache.sourceforge.net	Apache 2.0	1.2.3, 1.2.4, 2.3.1, 1.7
extJS	Web Console	http://extjs.com	LGPL	3.0.0
Jakarta Regexp	Regular Expression matching/substitution	http://jakarta.apache.org/regexp/	Apache License	2.0.7
Jakarta Standard Taglib	Web Console	http://jakarta.apache.org/taglibs	Apache 2.1	1.1.2
Jakartar Oro	Text Processing	http://jakarta.apache.org/oro/	Apache v2 License	
Java Activation Framework	MME Processing	http://java.sun.com/javase/technologies/desktop/javabeans/jaf	Sun	1.1.1
Java Service Wrapper	Clean shutdown of java applications as services	http://wrapper.tanukisoftware.org	BSD	3.2.3
JavaMail	MIME processing	http://java.sun.com/products/javamail	Sun	1.4
JAX-WS	JAX-WS implementation	http://jax-ws.java.net/	Dual license of CDDL v1.1 and GPL v2	2.1.1-b03
JAX-WS RI	JAX-WS implementation	http://jax-ws.dev.java.net/	CDDL 1.0	2.1.1
JAXB	XML to Java mapping API	https://jaxb.dev.java.net/	CDDL	2.1, 2.0.3
Jbosscache	Enterprise-grade clustering solutions	http://www.jboss.org/jbosscache/	LGPL	3.2.5.GA
jcommon		http://www.jfree.org/jcommon/	LGPL 2.1	1.0.12
jcraft jsch	SSH/SFTP library	http://www.jcraft.com/jsch/	BSD	0.1.42
JDOM	XML processing	http://www.jdom.org/	JDOM	1
jfreechart	web console	http://www.jfree.org/jfreechart/	LGPL 2.1	1.0.8
JGroups	Cluster heartbeat and management	http://www.jgroups.org	LGPL 2.1	2.0,2.3,2.12.1
JiBX	XML bindings for Java	http://jibx.sourceforge.net/	BSD	2.1.7
Jolokia	JMX with JSON over HTTP	http://www.jolokia.org	Apache v2	0.90
JSONObject	JSON Parsing	http://json.org	MIT	40574
Innovation.ch HTTPClient	Legacy HTTP Client	http://www.innovation.ch/java/HTTPClient/	LGPL	
Mozilla Rhino		http://www.mozilla.org/rhino/	NPL/MPL License	
osgi	Enterprise Java version management framework	http://www.osgi.org/Main/HomePage		4.1.0
Pager Taglib	Web Console	http://jsptags.com	LGPL 2.1	2

Sun Java Streaming XML Parser	SJXP implementation	http://sjsxp.java.net/	CDDL v1.0 and GPL v2	1.0.1
Rhino	Javascript interpreter for Java	http://www.mozilla.org/rhino/	MPL 1.1	1.7R2
SLF4J	Logging	http://www.slf4j.org/		1.5.2,1.5.10,1.6.1
SNMP4J	SNMP implementation	http://www.snmp4j.org/	Apache 2.0 license	1.11.3
SNMP4J Agent	SNMP agent implementation	http://www.snmp4j.org/	Apache 2.0 license	1.11.3
Spring	Dependency Injection Framework	http://www.springframework.org/	Apache	2.5.2, 2.5.5, 2.5.6, 3.0.5
Tomcat	HTTP serlvet container	http://tomcat.apache.org	Apache 2.0	5.x and 6.x, 7.X
Tomcat Juli	Tomcat logging library	http://tomcat.apache.org/tomcat-6.0-doc/logging.html	Apache License	6.0.24
Virgo	OSGI implementation	http://www.eclipse.org/virgo/	Eclipse Public License v1.0 ("EPL")	2.1.0
XBeans	XML to XML mapping	http://www.xbeans.org/	Apache	3
Xerces	XML processor	http://xml.apache.org/	Apache License	1.6 & 2.8, 2.8.1
Xml Pull Parser 3rd Edition	XMPP3 implementation	http://xmlpull.org	Free	1.1.4c
XMLBeans	ACE	http://xmlbeans.apache.org/	Apache	2.2, 2.3.0
XOM	XML Object Model	http://www.xom.nu	LGPL	1
xsom	Allows parsing and inspection of XML schema objects	https://xsom.dev.java.net/	Multiple: CDDL, GPL v2, and portions BSD and Thai Open Source Center	20041202, 20070515
xstream	Object serialization library (to XML)	http://xstream.codehaus.org	BSD	1.1.2, 1.3.1
YUI	Javascript and CSS framework	http://developer.yahoo.com/yui/	BSD	2.2.5