

LexEVS 5.x Prerequisite Software Supported

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Required Software - Not Included in LexEVS

You must download and install required software which is not included with the LexEVS distribution.

Where you have more than one choice you simply need to decide which one product you would like to use with your deployment of LexEVS.

Supported versions of other related technologies can be found listed in the [NCI CBIIT Technology Stack](#) pages. Differences between the LexEVS supported software and the NCI CBIIT Technology Stack are negotiated by the LexEVS development team with NCI.

The following table lists required software for LexEVS.

Software Type	Supported	3 - Installing LexEVS 5.x Local Runtime	4 - Installing LexEVS 5.x Remote API	5 - Installing LexEVS 5.x Grid Services
OS	CentOS release 5.4 Fedora Core 6.0 Red Hat Enterprise Linux AS release 4 (Nahant Update 7)Windows XP Professional Service Pack 3	X	X	X
Java runtime	Java version 1.5, 1.6	X	X	X
Database	MySQL 5.0.51b Oracle 10g, 11g Postgresql 8.1.18 Hsqldb 1.8.0.10 DB2 9.1.0.2	X	X	X
Database Driver **	Mysql driver mysql-connector 5.1.6 Oracle driver ojdbc14 Postgresql driver 8.1-405.jdbc3 Hsqldb driver 1.8.0_4 DB2 driver db2jcc	X	X	X
Container	JBoss 4.0.5.GA Apache Tomcat 5.x			X

** Some of the database drivers can not be included with LexEVS distributions. Drivers that are included can be found in the {LEXEVS_HOME}/runtime/SQLDrivers and the {LEXEVS_HOME}/runtime-components/SQLDrivers directories.

Optional Software for Development - Not Included in LexEVS

The following software applications are not required for a standard installation of LexEVS. Users who download the source code may find them useful when running in a development environment.

The following table lists optional software for LexEVS.

Software Type	Supported	3 - Installing LexEVS 5.x Local Runtime	4 - Installing LexEVS 5.x Remote API	5 - Installing LexEVS 5.x Grid Services
Eclipse	Eclipse v 3.5.x	X	X	X
Java SDK	j2sdk version 1.5	X	X	X
Apache Ant	Apache Ant 1.7.x	X	X	X
caGrid	caGrid 1.3	---	---	X