

# LexEVS 6.x Prerequisite Software Supported to Include

## 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.*

## Required Software for LexEVS

An **X** character marks software that is required while NA means not applicable.

Software Type	Supported	Local Runtime	Distributed	CTS2 Service	URI Resolver
OS	CentOS release 7.0 Windows 10  Mac OSX 10.x	X	X	X	X
Java runtime	<a href="#">Java version 1.8</a>	X	X	X	X
Database (1)	<a href="#">MySQL 5.7</a> (LexEVS 6.5)	X	X	NA	X
Database Driver (2)	<a href="#">Mysql driver mysql-connector 5.1.6</a>	X	X	X	X
Container	<a href="#">Apache Tomcat 8.5</a> <a href="#">Apache Tomcat 8.5 (6.1 URI Resolver, CTS2 Service)</a>	NA	X	X	X

(1) **MySQL 5.7 is the supported and preferred database for LexEVS 6.5.** MySQL 5.7 has been used during the development and in the testing of LexEVS 6.5 MySQL 5.7 is also being used in a production environment for LexEVS 6.5. While the other databases may work for LexEVS 6.5, they have not been tested.

(2) The MySQL database driver can not be included with LexEVS distributions.