

# LexEVS 5.0 Components

LexEVS 5.0 deployment artifacts have been completely refactored. The usage and installation of these components is documented in the [LexEVS 5.x Installation Guide](#).



Note that LexEVS 5.0 works with caGRID 1.2.

| Filename                                                                                                                        | Description                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">LexEVS_50_localRuntime.jar</a>                                                                                      | LexEVS Local Runtime Environment - Includes the LexBIG API, loaders, and administrative utilities developed as part of the LexEVS project.                                                                                                                                   |
| <a href="#">LexEVS_50_localRuntime_dependencies.jar</a>                                                                         | LexEVS Local Runtime 3rd Party Dependencies - Includes code from other open source projects required by the LexEVS Java API, packaged as a single jar for convenient deployment.                                                                                             |
| <a href="#">LexEVS_50_client.jar</a>                                                                                            | LexEVS Java Client - Enables Java programs to establish a connection to LexEVS distributed, web or caGrid runtime services.                                                                                                                                                  |
| <a href="#">LexEVS_50_clientDependencies.zip</a>                                                                                | LexEVS Java Client 3rd Party Dependencies - Contains all code required by the LexEVS Java Client.                                                                                                                                                                            |
| <a href="#">LexEVS_50_webRuntime_tomcat.zip</a><br><a href="#">LexEVS_50_webRuntime_jboss.zip</a>                               | LexEVS Web-Enabled Runtime Environment - Includes Java runtime and dependencies, Java distributed API, and caCORE SDK-generated services. Can be deployed to Apache Tomcat or JBoss containers. Each zip file contains <code>&lt;i&gt;lexevsapi50.war&lt;/i&gt;</code> file. |
| <a href="#">LexEVS_50_caGRIDServices_analytical_tomcat.zip</a><br><a href="#">LexEVS_50_caGRIDServices_analytical_jboss.zip</a> | LexEVS caGrid Analytical Services - Includes analytic caGrid services working in terms of the LexGrid model and LexBIG API, respectively. Can be deployed to Apache Tomcat or JBoss containers. Each zip file contains <code>&lt;i&gt;wsrf.war&lt;/i&gt;</code> file.        |
| <a href="#">LexEVS_50_caGRIDServices_data_tomcat.zip</a><br><a href="#">LexEVS_50_caGRIDServices_data_jboss.zip</a>             | LexEVS caGrid Data Services - Includes data caGrid services working in terms of the LexGrid model and LexBIG API, respectively. Can be deployed to Apache Tomcat or JBoss containers. Each zip file contains <code>&lt;i&gt;wsrf.war&lt;/i&gt;</code> file.                  |
| <a href="#">LexEVS_50_Remote_GUI.zip</a>                                                                                        | LexEVS Remote GUI - Provides a traditional (fat-client) graphical user interface that provides access to basic browse/query functions provided by LexEVS Distributed and caGrid Analytical Services.                                                                         |
| <a href="#">LexEVS_50_localRuntimeAndGUI_installer.jar</a>                                                                      | LexEVS Installer - Automated installer used to unzip user selected components to a user specified directory.                                                                                                                                                                 |
| <a href="#">LexEVS_50_Source.zip</a>                                                                                            | LexEVS source code - Contains full source code.                                                                                                                                                                                                                              |
| <a href="#">LexEVS_50_caGRIDServices_analytical_client.jar</a>                                                                  | LexEVS Analytical Grid Services Client - Enables Java programs to establish a connection to LexEVS analytical grid services.                                                                                                                                                 |
| <a href="#">LexEVS_50_caGRIDServices_data_client.jar</a>                                                                        | LexEVS Data Grid Services Client - Enables Java programs to establish a connection to LexEVS data grid services.                                                                                                                                                             |
| <a href="#">LexEVS_50_caGRIDServices_analytical_client_dependencies.zip</a>                                                     | LexEVS Analytical Grid Services 3rd Party Dependencies - Includes code from other open source projects required by the grid services, packaged as a zip for convenient deployment.                                                                                           |
| <a href="#">LexEVS_50_caGRIDServices_analytical_client_minimal_dependencies.zip</a>                                             | LexEVS Analytical Grid Services Minimal Dependencies - Includes only code required by the grid services, packaged as a zip for convenient deployment. Does not include other 3rd party dependencies.                                                                         |
| <a href="#">LexEVS_50_caGRIDServices_data_client_dependencies.zip</a>                                                           | LexEVS Data Grid Services 3rd Party Dependencies - Includes code from other open source projects required by the grid services, packaged as a zip for convenient deployment.                                                                                                 |
| <a href="#">LexEVS_50_caGRIDServices_data_client_minimal_dependencies.zip</a>                                                   | LexEVS Data Grid Services Minimal Dependencies - Includes only code required by the grid services, packaged as a zip for convenient deployment. Does not include other 3rd party dependencies.                                                                               |
| <a href="#">LexEVS_50_JavaDocs.zip</a>                                                                                          | LexEVS JavaDocs (HTML in ZIP file format)                                                                                                                                                                                                                                    |
| <a href="#">LexEVS_50_source_readme.txt</a>                                                                                     | LexEVS source readme file - Overview of what is included in the source distribution.                                                                                                                                                                                         |
| <a href="#">LexEVS_50_releasenotes.html</a>                                                                                     | LexEVS release notes - Overview of resolved issues and enhancements provided in the release.                                                                                                                                                                                 |
| <a href="#">LexEVS_50_readme.txt</a>                                                                                            | LexEVS readme - Recent information for this release.                                                                                                                                                                                                                         |
| <a href="#">LexEVS_50_Example_Code.zip</a>                                                                                      | LexEVS example code - code to demonstrate LexEVS API.                                                                                                                                                                                                                        |

To view any of the LexEVS 5.0 User Guides, see [LexEVS 5.0 Documentation and Training](#).