

LexEVS 6.5.0 Release Notes

LexEVS 6.5.0 Release Highlights Include:

- Update to Java 1.8
- Update to Tomcat 8
- Update to MySQL 5.6
- OS upgrade to CentOS 7
- OWL2 Loader
- The removal of all legacy caCORE Data Services including QBE, Soap and REST services from the LexEVS Remote API.

Note: This release includes all **LexEVS 6.4.1.4** changes.

Migration Notes

- [Migrating to LexEVS 6.5.0](#)

LexEVS 6.5.0 - Features Implemented

Feature	Summary
LEXEVS-1454	Migrate to CentOS 7
LEXEVS-1455	Migrate to Java 8
LEXEVS-2765	Upgrade LexEVS to run on Tomcat 8
LEXEVS-2346	Implement Docker fix for CentOS7 to have all LexEVS Systems Run
LEXEVS-2398	Java 8: Getters and setters fail in Java 1.8
LEXEVS-2408	Update lexevs-system-test scripts to Java 1.8
LEXEVS-2619	Provide improved Error Messaging for Iterator expiration
LEXEVS-2896	Indexes should not automatically be cleaned when running any admin script

LexEVS 6.5.0 - Defects Fixed

Defect	Summary
LEXEVS-971	Tree Extension: TreeService getTree method fails on Zebrafish.
LEXEVS-2855	Entity type not populated in ResolvedConceptReference returned by name search methods.
LEXEVS-2848	TreeService getSubConcepts method fails on OWL2 load.
LEXEVS-2994	Loader - OWL2: Return characters are being perpetuated to the data base.

LexEVS Remote API 6.5.0 - Features Implemented

Feature	Summary
LEXEVSREM-29	Java 8: Update lexevs-remote to Java 1.8

LexEVS Remote API 6.5.0 - Defects Fixed

Defect	Summary
LEXEVSREM-20	Fix LexEVS Remote LexEVSService Test Issues
LEXEVSREM-86	Remote API: Socket Timeout issue when large result lists are returned.
LEXEVSREM-87	Remote API: A java.io.NotSerializableException is thrown.

LexEVS Remote Client 6.5.0 - Features Implemented

Feature	Summary
LEXREMCLI-5	Java 8: Update and publish lexevs-remote client in 6.4.0 branch for java 1.8 updates

LexEVS Remote Client 6.5.0 - Defects Fixed

Defect	Summary

LexEVS CTS2 Service 1.6.0 - Features Implemented

Feature	Summary
LEXEVSCTS2-81	Java 8: Update and publish supporting artifacts for lexevs-service for java 1.8 updates

LexEVS CTS2 Service 1.6.0 - Defects Fixed

Defect	Summary
LEXEVSCTS2-174	Service fails to startup due to multiple SLF4J versions of the jar

LexEVS CTS2 Framework 1.3.0 - Features Implemented

Feature	Summary
CTS2FW-11	Java 8: Update and publish cts2-framework for java 1.8 updates
CTS2FW-61	Update maxtoreturn default value: Add to the webapp-config.properties file

LexEVS CTS2 Framework 1.3.0 - Defects Fixed

Defect	Summary
CTS2FW-9	Java 8: Groovy Getters and Setters create RuntimeException in Java 8
CTS2FW-10	Java 8: Jetty builtin Console fails in java 8
CTS2FW-23	Java 8: Code System Read Soap Endpoint fails in Java 8
CTS2FW-24	Java 8: AbstractServiceAwareBean controller throws unexpected exception in Java 8
CTS2FW-37	AbstractServiceAwareBean returns incompatible object causing runtime failure
CTS2FW-55	Boolean conversion of String is failing

URI Resolver 1.1.0 - Features Implemented

Feature	Summary
URIRESOLV-6	Java 8: Update and publish URI RESOLVER for java 1.8 updates

URI Resolver 1.1.0 - Defects Fixed

Defect	Summary