

LexEVS 5.0 Development Release Notes

[National Cancer Institute Center for Bioinformatics](#)

LexEVS 5.0 Release Notes May 8 2009

Release History

Release	Date
LexEVS 5.0	8 May 2009
LexEVS 4.2.1	30 January 2009
LexEVS 4.2	05 November 2008
EVS API 4.1.1	08 August 2008
EVS API 4.1	27 June 2008
EVS API 4.0	07 November 2007
caCORE 3.2	22 December 2006
caCORE 3.1	27 March 2006
caCORE 3.0.1.3	12 December 2006
caCORE 3.0.1.2	18 October 2005
caCORE 3.0.1.1	30 August 2005
caCORE 3.0.1	22 July 2005
caCORE 3.0	31 March 2005
caCORE 2.1	28 May 2004
caCORE 2.0.1	19 December 2003
caCORE 2.0	31 October 2003
caCORE 1.2	13 June 2003
caCORE 1.1	07 February 2003
caCORE 1.0	29 August 2002

New Features and Updates

[CF#15222](#) - Removed convenience methods for codeToName
[CF#16686](#) - Javadocs should open in new window
[CF#17019](#) - Import RRF Representation of Relationship Groups
[CF#17508](#) - Finalize BDA for 5.0 release
[CF#18449](#) - 2009/01 model changes
[CF#17511](#) - 5.0 Data Services/SDK
[CF#17183](#) - CodingSchemeld not present in exported LexGrid XML
[CF#17233](#) - OWL Loader Enhancements

Fixed Since Last Release

Bugs

[CF#19411](#) - LexBIG History 'getEditActionList' Error
[CF#19462](#) - Owl loader fails when duplicate objectProperty is loaded from two namespaces
[CF#19484](#) - Supported Coding Scheme default is set even when coding scheme name is specified in manifest
[CF#19485](#) - Applying manifest with only an association forward/reverse name receives 'String index out of range' exception.
[CF#19492](#) - CodedNodeGraph not resolving across ontology boundary
[CF#19573](#) - Entity 'isActive' not being indexed correctly on Postgresql and MS Access
[CF#19586](#) - Problem applying supportedNamespace
[CF#19600](#) - Unable to load NCIT v9.01d and other large ontologies
[CF#19628](#) - Equivalent CodingScheme on SupportedNamespace default value not being set correctly.
[CF#19629](#) - Relationships not resolving that contain a Namespace that has a localId that does not match the CodingScheme.
[CF#19702](#) - CodingSchemeProperties not being persisted to the database.
[CF#19716](#) - LexBIG property behavior does not match EA model
[CF#19741](#) - Transitivity Table not being built
[CF#19864](#) - Supported Hierarchies not being fully populated in 2.3 - 5.0 Compatibility Test
[CF#19900](#) - LexBIG 2.3 xml import command fails
[CF#20032](#) - Metathesaurus history accessing wrong column name
[CF#20037](#) - Owl loader ClassCast Exception while loading OWLObjectProperties
[CF#20068](#) - Lucene Indexer fails with empty EntityDescription
[CF#20070](#) - EMF loaders fail while inserting CodingScheme Properties
[CF#20193](#) - Exception entering null into BIGINT column on PostgreSQL database.
[CF#20419](#) - Blank description in the Service Context on grid portal

Feature Requests

[CF#15942](#) - Update to work with SDK 4.1
[CF#16989](#) - LexBIG GUI launch support for OSX environment
[CF#19883](#) - Add 'namespace' to the Lucene Indexes
[CF#19888](#) - Change name of ProtegeFramesLoader to RadlexProtegeFramesLoader
[CF#19889](#) - Rename getParentsOf() and getChildrenOf()
[CF#19890](#) - Support query of non-concept entities
[CF#20043](#) - Creation of XSL stylesheets for transformation of LexBig data to n-1 LexBig versions

Deferred/Deprecated Items

Bugs

[CF#19406](#) - Results not Deserializing Properly when using QueryModifiers on CQL Queries
[CF#20590](#) - Not all concept status property values are accessible through the API.
[CF#20651](#) - rdfs:comment not being processed
[CF#20652](#) - CodingSchemeManifest object not being processed by OWL loader
[CF#20653](#) - Anonymous class hierarchy with unions not showing up correctly.
[CF#20661](#) - Ontology for Genetic Interval hierarchy does not match up Protege
[CF#20684](#) - Can not compute root node for OBI version v1.0.1423
[CF#20797](#) - Strict Owl Processing

Feature Requests

[CF#19882](#) - Full normalization support in a future version of LexBIG
[CF#19928](#) - Make admin shell scripts headless
[CF#20875](#) - Unescaping XML character data in complex properties