

LexGrid Model and Schema

Contents of this Page

- [Version 2010/01](#)
 - [XML Schema](#)
 - [XSL Transformations](#)
 - [Enterprise Architect \(EA\) Format](#)
 - [HTML Renderings](#)
 - [Data Model](#)
- [Version 2009/01 \(revised - 01/19/2009\)](#)
 - [XML Schema](#)
 - [XSL Transformations](#)
 - [Enterprise Architect \(EA\) Format](#)
 - [HTML Renderings](#)
 - [Sample Database](#)
- [Version 2008/01 \(revised - 04/09/2008\)](#)
 - [XML Schema](#)
 - [Enterprise Architect \(EA\) Format](#)
 - [HTML Renderings](#)
- [Version 2006/01 \(revised - 02/22/2006\)](#)
 - [XML Schema](#)
 - [Enterprise Architect \(EA\) Format](#)
 - [HTML Renderings](#)
- [Version 2005/01](#)
 - [Documentation \(Version 0.2\)](#)
 - [XML Schema](#)
 - [Enterprise Architect \(EA\) Format](#)
 - [HTML Renderings](#)
- [Model Inception](#)

Version 2010/01

This model is also described in [a section of the LexEVS 6.0 documentation](#).

XML Schema

[Zip of all files for 2010 Model and Schema](#) 

Files	Files	Files	Files
codingSchemes.xsd 	concepts.xsd 	relations.xsd 	changeLog.htm Historical link http://informatics.mayo.edu/LexGrid/downloads/LexGrid%20Model/schemas/2010/01/changeLog.htm
builtins.xsd 	commonTypes.xsd 	naming.xsd 	None to list
versions.xsd 	valueSets.xsd 	NCIHistory.xsd 	End of list

XSL Transformations



xslt1 uses Version1 xslt and xslt2 uses Version2 xslt

Files	Files
MapLexGrid200901To201001_xslt1.xslt	MapLexGrid200901To201001_xslt2.xslt
MapLexGrid201001To200901_xslt1.xslt	MapLexGrid201001To200901_xslt2.xslt

Enterprise Architect (EA) Format

[LexGrid Model](#)

HTML Renderings

[EA Web Publisher Output](#)

Data Model

[2010 Data Model \(Oracle\) in Enterprise Architect \(EA\) Format](#)

Version 2009/01 (revised - 01/19/2009)

XML Schema

[Zip of all files for 2009 Model and Schema](#)

Files	Files	Files	Files
codingSchemes.xsd	concepts.xsd	relations.xsd	changelog.pdf
builtins.xsd	commonTypes.xsd	naming.xsd	None to list
versions.xsd	valueDomains.xsd	NCIHistory.xsd	End of list

XSL Transformations

 xslt1 uses Version1 xslt and xslt2 uses Version2 xslt

Files	Files	Files	Files
MapLexGrid200501To200901_xslt1.xslt	MapLexGrid200601To200901_xslt1.xslt	MapLexGrid200801To200901_xslt1.xslt	MapLexGrid200901To200801_xslt1.xslt
MapLexGrid200501To200901_xslt2.xslt	MapLexGrid200601To200901_xslt2.xslt	MapLexGrid200801To200901_xslt2.xslt	MapLexGrid200901To200801_xslt2.xslt

Enterprise Architect (EA) Format

[LexGrid Model](#)

HTML Renderings

- [Oxygen Web Publisher Output](#)
- [EA Web Publisher Output](#)

Sample Database

[Microsoft Access](#)

Version 2008/01 (revised - 04/09/2008)

XML Schema

[Zip of all files for 2008 Model and Schema](#)

Files	Files	Files	Files
service.xsd	codingSchemes.xsd	concepts.xsd	relations.xsd
ldap.xsd	builtins.xsd	commonTypes.xsd	naming.xsd
versions.xsd	valueDomains.xsd	NCIHistory.xsd	changelog.txt

Enterprise Architect (EA) Format

[LexGrid Model](#) 

HTML Renderings

- [Oxygen Web Publisher Output](#) 
- [Web Publisher Output](#) 

Version 2006/01 (revised - 02/22/2006)

XML Schema

[Zip of all files for 2006 Model and Schema](#) 

Files	Files	Files	Files
service.xsd 	codingSchemes.xsd 	concepts.xsd 	relations.xsd 
ldap.xsd 	builtins.xsd 	commonTypes.xsd 	naming.xsd 
vocabularyRevision.xsd 	versions.xsd 	valueDomains.xsd 	NCIHistory.xsd 
changelog.txt 	vocabulary revision changelog.txt 	changelog.txt 	End of list

Enterprise Architect (EA) Format

[LexGrid Model](#) 

HTML Renderings

- [Oxygen Web Publisher Output](#) 
- [Web Publisher Output](#) 

Version 2005/01

Documentation (Version 0.2)

- [MS Word](#) 
- [Mind Manager](#) 
- [HTML Rendering](#) 

XML Schema

[Zip of all files for 2005 Model and Schema](#) 

Files	Files	Files	Files
service.xsd 	codingSchemes.xsd 	concepts.xsd 	relations.xsd 
ldap.xsd 	builtins.xsd 	commonTypes.xsd 	naming.xsd 
versions.xsd 	valueDomains.xsd 	changelog.txt 	End of list

Enterprise Architect (EA) Format

- [LexGrid Model](#) 

HTML Renderings

- [Oxygen Web Publisher Output](#) 
- [Web Publisher Output](#) 

Model Inception

The starting point for the LexGrid Data Model was the [Object Management Group](#) (OMG) Terminology Query Services specification, with some revisions and many simplifications. The OMG model used can be found here:

[Lexicon Query Service Specification from OMG](#)  - a PDF file of the model

[Lexicon Query Service Specification IDL from OMG](#)  - the IDL of the model

[Common Terminology Services version 1](#) was also a basis upon which LexGrid was built.

The following files are historical. The current model and its revisions are found above. The first schema can be downloaded:

[LexGrid version 1.0.zip](#) (contains both UML and XML Schema)