

# LexEVS Meeting Minutes - 2017.03.08

## Attendees

Name	Role	Present
Wright, Larry	NIH/NCI	x
Fragoso, Gilberto	NIH/NCI	x
De Coronado, Sherri	NIH/NCI	x
Safran, Tracy	NIH/NCI [C]	x
Ong, Kim L	IS	x
Lucas, Jason R	IS	x
Bauer, Scott	Mayo	x
Stancl, Craig	Mayo	
Endle, Cory	Mayo	x
Wynne, Robert	NIH/NCI [C]	x
Tran, Tin	NIH/NCI [C]	x
Kuntipuram, Kumar	NIH/NCI [C]	x
Haber, Margaret	NIH/NCI	x

## Action Items

Assigned	Description	Date Identified	Due Date	Date Completed	Status
Cory	Add link to Maven Opts for end users	2016.12.21			Open

## Agenda


Sprint Status	<b>Current Sprint</b> - Sprint 51 (March 2, 2017 – March 15, 2017) <a href="#">16X237 Agile Development - Sprint Status#16X237AgileDevelopment-SprintStatus-Sprint51</a>
Triple store discussion <ul style="list-style-type: none"><li>Gilberto</li></ul>	Discussion Points: <ul style="list-style-type: none"><li>Gilberto gave an overview of the current status of the triple stores.</li><li>Gilberto is waiting for quotes to come back.</li><li>Stardog has another version coming out that may improve performance.</li></ul> Decision Points: <ul style="list-style-type: none"><li>The team decided to go with Stardog if we can get several developer licenses for a discount. (They charge \$8600 /developer license). Otherwise we will go with Virtuoso.</li></ul>
DEV Server Configurations <ul style="list-style-type: none"><li>DEV Blade<ul style="list-style-type: none"><li>6.4.1.3.FINAL</li><li>Separate DB</li></ul></li></ul>	Discussion Points: <ul style="list-style-type: none"><li>Jacob anticipates the DEV blade VM will be installed with the 6.4.1.3 FINAL by early next week.</li><li>Cory created a ticket for Jacob to create separate MySQL 5.6 DBs for the DEV blade and VM instances.</li></ul> Decision Points:

Value Set Loading Enhancements <ul style="list-style-type: none"> <li>Load Update</li> </ul>	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li><a href="#">LexEVS Meeting Minutes - Value Set Architecture Planning Session - 2017.03.02</a></li> <li>We discussed how we could automate testing of loaded value set definitions and resolved value sets (in the meeting link above).</li> <li>Tracy suggested starting from scratch to fix this error-prone approach.</li> <li>Rob asked if we could use the content of Thesaurus for populating the value set?</li> <li>We could look into using an OWL based approach <ul style="list-style-type: none"> <li>Concept in subset.</li> </ul> </li> <li>Tracy suggested that this could be a prototype for outside groups to use too.</li> <li>We will continue this discussion at our value set meeting next Tuesday, 3/14.</li> </ul> <p>Decision Points:</p> <ul style="list-style-type: none"> <li>Scott to test the value set load on the NCI DEV system.</li> <li>Mayo dev team will look into a new architecture/design for generating the value sets.</li> </ul>
CTS2 REST API Discussion	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>The Mayo dev team looked at the 6 CTS2 issues and determined what was possible for each.</li> <li>LEXEVSCTS2-138: This fits within the realm of the CTS2 spec and could be implemented as a part of that specification</li> <li>LEXEVSCTS2-139, 140: These are LexEVS coding scheme metadata and don't really have a good counterpart or fit in CTS2. We'd likely want to provide a separate resource or service for these.</li> <li>LEXEVSCTS2-142: Return only the specified information on an entity <ul style="list-style-type: none"> <li>This would be a new call that returned a new partial resource</li> </ul> </li> <li>LEXEVSCTS2-143: Return a property type for an entity <ul style="list-style-type: none"> <li>This would be a new call that returned a new partial resource</li> <li>Example Call <ul style="list-style-type: none"> <li><a href="https://lexevscts2.nci.nih.gov/lexevscts2/codesystem/NCI_Thesaurus/version/16.12d/entity/C422?format=json">https://lexevscts2.nci.nih.gov/lexevscts2/codesystem/NCI_Thesaurus/version/16.12d/entity/C422?format=json</a></li> </ul> </li> <li>Would need to filter the properties to return this specific property type</li> </ul> </li> <li>LEXEVSCTS2-144: Retrieve a concept based on the presence of a restriction <ul style="list-style-type: none"> <li>Workflow - series of calls to get from CTS2</li> <li>A new wrapper/extension REST call would need to be created to do this in one call.</li> </ul> </li> <li>Priorities (suggested by Tracy) <ul style="list-style-type: none"> <li>Ability to retrieve the FULL_SYN information (Larry)</li> <li>Search on property for a given criteria <ul style="list-style-type: none"> <li>Give me all the concepts that have a specific property</li> </ul> </li> <li>Limit the result set coming back.</li> </ul> </li> </ul> <p>Decision Points:</p> <ul style="list-style-type: none"> <li>Set up meeting to look at examples and discuss.</li> <li>Start to add to sprints - convenience methods for <ul style="list-style-type: none"> <li>LEXEVSCTS2-142, LEXEVSCTS2-143</li> </ul> </li> </ul>
AnyURI Designation	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>Gilberto - from the snippet that Scott provided: an annotation property that doesn't have a range.</li> <li>There have been JIRA issues that were created for the points that Gilberto discussed.</li> </ul> <p>Decision Points:</p> <ul style="list-style-type: none"> <li>Gilberto to send an OBO example code snippet for the issues he discussed</li> </ul>
Docker - Next Steps Discussion	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>Docker Contacts: Mike Stockwell &amp; Sue Pan</li> </ul> <p>Decision Points:</p>
Resolving all relationships for a given association <ul style="list-style-type: none"> <li>Discussion with Kim</li> </ul>	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>What is the use case for resolving all relationships for a given association.</li> <li>Is there a requirement for Enumerations</li> <li>There is a workaround that can retrieve these relationships, but we should discuss implementing a more efficient API call.</li> </ul> <p>Decision Points:</p>


LexEVS External Users	Discussion Points:  Decision Points:
Proposed Backlog Review Items	Discussion Points:  Decision Points:
Team Absences	Mayo Team <ul style="list-style-type: none"><li>• Cory -</li><li>• Scott -</li><li>• Craig - March 6-13</li></ul> NCI <ul style="list-style-type: none"><li>• Tracy<ul style="list-style-type: none"><li>◦ March 9-17</li></ul></li><li>• Rob<ul style="list-style-type: none"><li>◦ March 20-24</li></ul></li></ul>

JIRA Issues


Recent LexEVS Related Bugs and Features (within last week)

key	summary	type	created	reporter	priority	status	version	fixVersion
<div> Jira project doesn't exist or you don't have permission to view it.</div> <div><a href="#">View these issues in Jira</a></div>								

Recent CTS2 Service Related Issues (within last week)

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
<div> Jira project doesn't exist or you don't have permission to view it.</div> <div><a href="#">View these issues in Jira</a></div>										

6.4 LexEVS Related Issues

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
<div> Jira project doesn't exist or you don't have permission to view it.</div> <div><a href="#">View these issues in Jira</a></div>										

6.4 CTS2 Service Related Issues

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
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Jira project doesn't exist or you don't have permission to view it.

[View these issues in Jira](#)

## Project Plan Changes

#	Description	Due Date	Resources	Notes	Risks	Mitigation
	None					

## Planned Activities

Area of Interest	Details

## Risks, Issues, Dependencies

### Risks

#	Opened Date	Due Date	Description	Likelihood (H, M, L)	Impact	Assigned	Status	Mitigation Strategy

### Issues

#	Opened Date	Description	Impact	Assigned	Status

### Dependencies

Opened Date	Description	Assigned

## Action Item Backlog

#	Assigned	Description	Date Identified	Due Date	Date Completed	Status

