

# LexEVS Meeting Minutes - 2022.11.30

## Attendees

Name	Role	Present
Remennik, Lyubov	NIH/NCI	
Safran, Tracy	NIH/NCI [C]	
Ong, Kim L	NIH/NCI [C]	
Lucas, Jason R	NIH/NCI [C]	
Bauer, Scott	NIH/NCI [C]	
Alkis, Barry	NIH/NCI [C]	
Solie, Chuck	NIH/NCI [C]	
Truong, Tracy	NIH/NCI [C]	
Kondareddy, Swathi	NIH/NCI [C]	
Singh, Itendra	NIH/NCI [C]	
Zhang, Chao	NIH/NCI [C]	
Johnson, Connie	NIH/NCI [C]	
Whiteman, Lori	NIH/NCI [C]	
Benson, Mark	NIH/NCI [C]	
Andrew Moore	NIH/NCI [C]	

## Agenda

### EVS Discussion

	SYSTEMS
Systems	<p>Discussion Points:</p> <ul style="list-style-type: none"><li>Reiteration of Spring Vulnerability for all LexEVS dependent applications on Prod, Stage.<ul style="list-style-type: none"><li>ON qa.</li></ul></li><li>CTS2 QA - server logs have too much data.<ul style="list-style-type: none"><li>Mikol reran scan. Still trying to reproduce results</li></ul></li><li>LexEVS system test - need ncimvn/./public to pull newer spring-boot<ul style="list-style-type: none"><li>Ticket entered- <a href="#">NCI-RITM0405123</a></li></ul></li><li>New QA2 services pointed to database on old QA server.<ul style="list-style-type: none"><li>Needs repointed to ncldb-q352</li><li>Ticket needed?</li></ul></li></ul> <p>Decision Points:</p>
	LEXEVS UPDATES
LexEVS Sprint Status	<p><b>Current Sprint</b> - Sprint 200 (Nov 24 – Dec 8 2022)</p> <p><a href="#">16X237 Agile Development - Sprint Status#16X237AgileDevelopmentSprintStatus-Sprint199</a></p> <ul style="list-style-type: none"><li>Activities<ul style="list-style-type: none"><li>LexEVS CTS2 Service - on QA.</li><li>Report Writer - Working on Whitelabel error page - testing on Dev</li><li>Vue3 Updates for Report Exporter</li><li>Working on updating browser for Spring 5 - on dev</li></ul></li></ul>

Metathesaurus issue	<ul style="list-style-type: none"> <li>• Mayo working on extension and patch. <ul style="list-style-type: none"> <li>◦ extension and patch shared.</li> <li>◦ Need conformation of working on QA <ul style="list-style-type: none"> <li>▪ Tracy and Scott - able to do queries against extension</li> <li>▪ Kim testing</li> </ul> </li> </ul> </li> </ul>
Future Planning	<p>Discussion Points:</p> <p>Planning for Mayo team in the coming fiscal year:</p> <ul style="list-style-type: none"> <li>• Road Map outline <ul style="list-style-type: none"> <li>◦ Breakdown of some features and level of risk</li> <li>◦ Roadmap sent out last week - Meeting held Tuesday, 29th</li> </ul> </li> </ul>
CTS2 Mapping/URI Resolver	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>• On QA2. Reviewing appscan</li> <li>• Unit tests being updated</li> </ul> <p>Decision Points:</p>
caDSR Query	<p>Review requirements for caDSR query</p> <ul style="list-style-type: none"> <li>• Ticket to be able to query MedDRA and RadLex</li> <li>• Mark to contact caDSR team next week <ul style="list-style-type: none"> <li>◦ Not scheduled yet, needs to identify principals</li> </ul> </li> </ul>
Statistics Dashboard	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>• Metrics due next week</li> </ul> <p>Decision Points:</p>
Comparison/Mapping Tool	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>• Need to plan requirements meeting and prioritization. <ul style="list-style-type: none"> <li>◦ part of RoadMap</li> <li>◦ Probably not starting until a few months into 2023</li> </ul> </li> </ul> <p>Decision Points:</p>
EVS transition to virtual machines	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>• <a href="#">Server Migration 2021</a> <ul style="list-style-type: none"> <li>◦ Stage - goal to finish QA2 first. <ul style="list-style-type: none"> <li>▪ Instance of VM instantiated. Needs configuration</li> </ul> </li> <li>◦ Meeting occurred. Server updated. Status <ul style="list-style-type: none"> <li>▪ QA2 ready for switch over with exception of term-suggestion</li> </ul> </li> </ul> </li> </ul> <p>Decision Points:</p>
Report Exporter	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>• Tomcat and Spring Vulnerability noted on the Report Exporter <ul style="list-style-type: none"> <li>◦ Whitelabel error fixed</li> <li>◦ Code completed. Being tested on QA <ul style="list-style-type: none"> <li>▪ Adjustment needed to Whitelabel page per QA report</li> <li>▪ Landing page needs adjusted.</li> </ul> </li> </ul> </li> <li>• ATO expired earlier this year (Authorization to Operate) <ul style="list-style-type: none"> <li>◦ Mark meeting with Cole on Nov 30 (today) <ul style="list-style-type: none"> <li>▪ New meeting for MEME and RE to be scheduled</li> </ul> </li> </ul> </li> <li>• Working on update to Vue3 (JavaScript Framework). <ul style="list-style-type: none"> <li>◦ ~ 2 month - on week 7 of estimated 8 <ul style="list-style-type: none"> <li>▪ 3 different phases <ul style="list-style-type: none"> <li>• Dependencies updated - complete</li> <li>• Squashing errors generated from update - complete?</li> <li>• Unit testing <ul style="list-style-type: none"> <li>◦ bug squashing from this</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul> <p>Decision Points:</p>

AWS Cloud to be in Separate Account	<p>Discussion Points</p> <ul style="list-style-type: none"> <li>No Response as of yet</li> </ul> <p>Decision Points:</p>
Team Absences	<p>Mayo Team</p> <p>MSC</p> <p>Leidos</p> <p>Systems - Chuck out week of 28th</p>
	<b>EVS SERVICE AND ARCHITECTURE GROUP UPDATES</b>
EVS Service and Architecture Group	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>Issue on Prod with Metathesaurus hierarchies - HIGH PRIORITY</li> <li>The issue is related to an API call <ul style="list-style-type: none"> <li>Metabrowser extension. Related to XML parsing. XSD no longer available from Mayo domain <ul style="list-style-type: none"> <li>Missing on Mayo side - working channels to get it restored</li> <li>Extension modified to not rely on external URLs, working on testing</li> <li>lbPatch created for similar xsd issues, includes extension code.</li> <li>On QA server, metabrowser itself being tested</li> </ul> </li> <li>properties-extension - similar issue to metabrowser-extension but limited in scope <ul style="list-style-type: none"> <li>Have not seen any outward expression of this error in terms browser, but still searching</li> <li>Working on fix to come after metabrowser-extension</li> </ul> </li> </ul> </li> </ul> <p>Decision Points:</p>
	<b>DATA UPDATES</b>
Data	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>NCIt processing started - DataQA expected on Friday</li> </ul> <p>Decision Points:</p>
	<b>BROWSER UPDATES</b>
Browser	<p>Discussion Points:</p> <ul style="list-style-type: none"> <li>Latest tag on Prod with relationships display fix</li> </ul> <p>Decision Points:</p>
	<b>QA UPDATES</b>
QA	<p>Discussion Points: (see chart)</p> <ul style="list-style-type: none"> <li>22.11b on RestAPI complete and on Stage</li> <li>Report Exporter active testing and waiting on a fix</li> <li>CTS2 security patch waiting on error page fix</li> </ul> <p>Decision Points:</p>
	<b>TERMINOLOGIES LIFECYCLE REPORT</b>
	<p><a href="#">Terminology Updates and Schedule</a></p> <p>Discussion Points:</p> <p>Decision Points:</p>
Mark Benson TPM Update	<ul style="list-style-type: none"> <li>Looking for a place to host project tracking spreadsheet.</li> </ul>

## LexEVS Spring Migration Progress

Spring Related Update	Estimated Effort	Status
Ivy Dependency Update	3 days	Complete
Ibatis to Mybatis xml conversion	3 days	Complete
Compile capable code conversion	3 days	Complete
Application context startup	1 week	Complete
CodingSchemeDao Verification tests / Code Corrections	10 days	Complete
Association Dao Verification tests / Code Corrections	10 days	Complete
Registry Dao Verification / Code Corrections	10 days	Complete
Coded Node Graph Dao / Code Corrections	10 days	Complete
Entity Dao / Code Corrections	10 days	Complete
NCI History Dao / Code Corrections	3 days	Complete
Property Dao / Code Corrections	10 days	Complete
Revision Dao / Code Corrections	2 days	Complete
System Release Dao / Code Corrections	1 day	Complete
Pick List Dao / Code Corrections	1 week	Complete
Pick List Entry Dao / Code Corrections	1 week	Complete
Source Asserted Value Set Dao / Code Corrections	2 days	Complete
Value Set Definitions Dao / Code Corrections	10 days	Complete
Value set Hierarchy Dao / Code Corrections	1 day	Complete
Vaue set Definition Entry Dao / Code Corrections	2 days	Complete
Value Set Entry State Dao / Code Corrections	2 days	Complete
Value Set Property Dao / Code Corrections	1 week	Complete
Versions Dao / Code Corrections	2 days	Complete
Testing/ Verification	2 weeks	Complete*
Load tests	2 weeks	On Hold
Testing verification Recoding	10 days	Complete
Full system test	1 day	Triaged
LexEVS Remote	3-4 weeks	Triaged
LexEVS CTS2 Service	2-3 weeks	Complete
LexEVS CTS2 Service	2 weeks	Complete
LexEVS CTS2 Deployment	2 days	Complete
Browser Deployment Debug	1 week	Pull request in
QA	2 weeks	In Progress
Total Effort (Approximately)	4-5 months	

## Vocabularies Slated for Production

[Terminology Updates and Schedule](#)

Vocabulary Name	Local Name	Version	Arrival Date	Loaded to data-qa DB	Date to Stage	Date to Production
Vocabulary Name in LexBIG	Short Name	Version identifier	Date the vocabulary arrived for processing	Has the vocabulary been loaded to the data-qa database?	Approximate date the vocabulary version is scheduled to move to staging	Approximate date the vocabulary version is scheduled to move to production
NCI Thesaurus	NCIt	22.11d	11/28/2022	yes	12/05/22	12/06/22
NCIt-HGNC	NCIt-HGNC	Nov2022	11/28/2022	yes	12/05/22	12/06/22
SwissProt	SwissProt	Nov2022	11/28/2022	yes	12/05/22	12/06/22
ChEBI	ChEBI					
GO	GO					
HGNC	HGNC					

## QA Schedule and Status

see [QA Scheduling and Status](#)


### SECTION FOR FUNCTIONAL SYSTEM TESTING STATUS ::

Application and Version	Percentage Complete	Estimated Completion Date per Iteration	Priority Level	Type Of Testing	Current Tier for Release (DEV, QA, Stage, Prod)	Expected Production Date
EVS REST API (v1.6)	100%	5/27/2022	High	Progression + Regression	QA	6/6/2022
EVS Explore (v1.6)	100%	5/27/2022	High	Progression + Regression	QA	6/6/2022
EVS REST API(v1.6)	100%	6/1/2022	High	Regression	Stage	6/6/2022
EVS Explore(v1.6)	100%	6/2/2022	High	Regression	Stage	6/7/2022
EVS REST API(22.05e) - Monthly Data Deployment	100%	6/1/2022	High	Regression	Stage	6/3/2022
EVS REST API(22.05e) - Monthly Data Deployment	100%	6/3/2022	High	Regression	Production	6/3/2022
EVS REST API(v1.6)	100%	6/6/2022	High	Regression	Production	6/6/2022
EVS Explore(v1.6)	100%	6/7/2022	High	Regression	Production	6/7/2022
NCIt,NCIm,TermForm(22.05e + GO & HGNC Jun 2022 Deployment)	100%	6/3/2022	High	Regression	Stage	6/6/2022
NCIt,NCIm,TermForm(22.05e + GO & HGNC Jun 2022 Deployment)	100%	6/6/2022	High	Regression	Production	6/8/2022
EVS REST API(22.06d) - Monthly Data Deployment	100%	6/30/2022	High	Regression	Stage , Production	6/30/2022
NCIt,NCIm,TermForm(22.06d) - Monthly Data Deployment	100%	7/8/2022	High	Smoke	Stage,Production	7/8/2022
NCIt,NCIm,TermForm(22.05e + GO & HGNC Jun 2022 Deployment)	100%	6/3/2022	High	Regression	Stage	6/6/2022
NCIt,NCIm,TermForm(22.06d) - Monthly Data Deployment	100%	7/8/2022	High	Smoke	Stage,Production	7/8/2022
NCIt,NCIm,TermForm(ChEBI, GO & HGNC July 2022 Deployment)	100%	7/12/2022	High	Smoke	Stage	7/12/2022
NCIt,NCIm,TermForm(ChEBI, GO & HGNC July 2022 Deployment)	100%	7/13/2022	High	Smoke	Production	7/13/2022
EVS REST API(22.07d) - Monthly Data Deployment	100%	7/27/2022	High	Regression	Stage , Production	7/27/2022
NCIt,NCIm,TermForm(22.07d) - Monthly Data Deployment	100%	8/1/2022	High	Smoke	Stage,Production	8/1/2022
NCIt,NCIm,TermForm(CanMED, GO & HGNC AUG 2022 Deployment)	100%	8/3/2022	High	Smoke	Stage,Production	8/3/2022



## 6.5 LexEVS Related Issues


[key](#)   [summary](#)   [type](#)   [created](#)   [updated](#)   [due](#)   [assignee](#)   [reporter](#)   [priority](#)   [status](#)   [resolution](#)

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## 6.5 CTS2 Service Related Issues

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