LexEVS Meeting Minutes - 2022.12.21

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	Discussion Points: • Jenkins having issues running Java8 ○ Will be pushed harder this year - ○ EOL Sep '23 • Status of migration on new QA tier. ○ lexevsapi splash page not working on QA2. Needs to redirect to wiki ■ Requires some investigation ○ term suggestion needs to be examined ○ /priv-file-repo not mapped - fixed now • Systems contract changing vendors in January 2023 ○ Some personnel changes expected ○ Migration plan Decision Points:
	LEXEVS UPDATES
LexEVS Sprint Status	**Current Sprint** - Sprint 201 (Dec 9 – Dec 20 2022) 16X237 Agile Development - Sprint Status#16X237AgileDevelopmentSprintStatus-Sprint201 • Activities ○ LexEVS CTS2 Service - on QA. ○ Report Exporter - On Dev ○ Vue3 Updates for Report Exporter ○ Working on updating browser for Spring 5 - on dev

Future Planning	Discussion Points:
	
	Planning for Mayo team in the coming fiscal year:
	
	- Java 8 implications
	  - Do code inventory for other dependencies
	    - Possibly 2-3 weeks
	  - Update to 11
	    - Painful for lucene update

CTS2 Mapping/URI Resolver	Discussion Points: - On QA2 and QA1 - unexpected 500 error, being worked on Decision Points:
caDSR Query	Review requirements for caDSR query - They have been provided a flat file for NCIt - Adding a new column to End of December version - All questions about NCIt and other vocabularies should include Lyubov, Jason, Lori and Mark, and limited people beyond that.
Statistics Dashboard	Discussion Points: Decision Points:
Comparison/Mapping Tool	Discussion Points: - Probably not starting until a few months into 2023 Decision Points:

EVS transition to virtual machines	Discussion Points:
	
	- Server Migration 2021
	  - Stage - goal to finish QA2 first.
	    - Instance of VM instantiated. Needs configuration
	    - Mark to put together brief meeting
	
	Decision Points:

Report Exporter	Discussion Points:
	
	- Tomcat and Spring Vulnerability noted on the Report Exporter
	  - Code completed. Being tested on Dev
	  - Working on QA deployment - issues with github.
	    - Appears resolved, being tested
	- Working on update to Vue3 (JavaScript Framework).
	  - ~ 2 month - on week 7 of estimated 8 -
	    - delayed due to high priority white label error work
	    - 3 different phases
	      - Dependencies updated - complete
	      - Squashing errors generated from update - complete?
	      - Unit testing
	        - bug squashing from this
	  - Looking at updating beyond Java 8
	
	Decision Points:

AWS Cloud to be in Separate Account	Discussion Points - No Response as of yet Decision Points:
Team Absences	Mayo Team - Andrew out 23rd to 27th MSC - Jason out Christmas week Leidos - Systems - Tracy Truong out this week
	EVS SERVICE AND ARCHITECTURE GROUP UPDATES

EVS Service and Architecture Group	Discussion Points: Decision Points:
	DATA UPDATES
Data	Discussion Points: • Refreshed data to Dev and QA • All tiers now have the same data Decision Points:
	BROWSER UPDATES
Browser	Discussion Points: • Mapping display fix being rolled back due to FTP side being fixed Decision Points:
	QA UPDATES
QA	Discussion Points: (see chart) • Tested Term Browser patch • Working on data validations for monthly data refresh • Testing of Report Exporter for Spring updates Decision Points:
	TERMINOLOGIES LIFECYCLE REPORT
	Terminology Updates and Schedule Discussion Points: Decision Points:
Mark Benson TPM Update	• Compiling post-mortem report

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

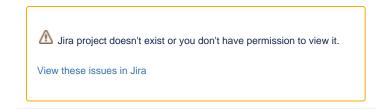| Vocabulary Name	Local Name	Version	Arrival Date	Loaded to data-qa DB	Date to Stage	Date to Production
Vocabulary Name in LexBIG	Short Name	Version identifier	Date the vocabulary arrived for processing	Has the vocabulary been loaded to the data-qa database?	Approximate date the vocabulary version is 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	12/06/22	12/07/22
NCIt-HGNC	NCIt-HGNC	Nov2022	11/28/2022	yes	12/06/22	12/07/22
SwissProt	SwissProt	Nov2022	11/28/2022	yes	12/06/22	12/07/22
ChEBI	ChEBI	v220	12/06/22	yes	12/09/22	12/12/22
GO	GO	Dec2022	12/06/22	yes	12/09/22	12/12/22
HGNC	HGNC	Dec2022	12/06/22	yes	12/09/22	12/12/22

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
EVS REST API - 1.6.1 (Hot Fix Deployment)	100 %	8/3/2022	Highest	Progression + Regression	Stage,Production	8/4/2022

JIRA Issues

Recent EVS Stats Dashboard Related Bugs and Features (within last week)

key **summary** **type** **created** **reporter** **priority** **status**

⚠ Jira project doesn't exist or you don't have permission to view it.

View these issues in Jira

Recent Report Exporter Related Bugs and Features (within last week)

key   **summary**   **type**   **created**   **reporter**   **priority**   **status**

⚠ Jira project doesn't exist or you don't have permission to view it.

View these issues in Jira

Recent LexEVS Related Bugs and Features (within last week)

key   **summary**   **type**   **created**   **reporter**   **priority**   **status**

⚠ Jira project doesn't exist or you don't have permission to view it.

View these issues in Jira

Recent CTS2 Service Related Issues (within last week)

key **summary** **type** **created** **updated** **due** **assignee** **reporter** **priority** **status** **resolution**

⚠ Jira project doesn't exist or you don't have permission to view it.

View these issues in Jira

6.5 LexEVS Related Issues

key **summary** **type** **created** **updated** **due** **assignee** **reporter** **priority** **status** **resolution**

⚠ Jira project doesn't exist or you don't have permission to view it.

View these issues in Jira

6.5 CTS2 Service Related Issues

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution

⚠ Jira project doesn't exist or you don't have permission to view it.

View these issues in Jira