LexEVS Meeting Minutes - 2022.10.12

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: - Reiteration of Spring Vulnerability for all LexEVS dependent applications on Prod, Stage. Reply sent to security. Permission to build on QA? - Concept details had an issue with licensed terminologies. Kim has a fix but it only affects testing and prod is working. - Decision made to promote to QA - write.lock files and permissions. Mentioned last week, updates? - File owned by tomcata but other tomcat users need access. - write.lock not being removed? - Some questions from Jason about the updates slated to the new URL for the EVS applications and pages. cancer.gov questions? - T.Truong handling that. - Should systems be involved in discussions of use of standalone terminologies by other applications (caDSR by example). - LexEVS terminology access - access to database? CTS2? - Gov resistant to idea of using EVSRestAPI as they are busy Decision Points:
	LEXEVS UPDATES

LexEVS Sprint Status	**Current Sprint** - Sprint 196 (Sep 29 – Oct 11 2022)
	
	16X237 Agile Development - Sprint Status#16X237AgileDevelopmentSprintStatus-Sprint194
	
	- Activities
	   ○ LexEVS CTS2 Service
	   ○ Vue3 Updates for Report Exporter
	   ○ Need discussions with Browser team
	   ○ Working on updating browser for Spring 5

Future Planning	Discussion Points: Planning for Mayo team in the coming fiscal year: - Meeting on Thursday 10AM
New Staff Updating	Discussion Points: - Needs an IntelliJ License - in progress, approved. ○ Mark working on this - should have it by eod tomorrow Decision Points:

CTS2 Mapping/URI Resolver	Discussion Points:
	
	- Noted issues with SNOMED Resolution of values that have probably been extent for some time. To be tested
	   ○ Need to discuss prioritization of this bug in light of EOF - Unlikely to have impact
	   ○ Snomed has new terminology designation with spaces. This is not being handled properly in URI Resolver. Impacts mapping
	
	Decision Points:

Statistics Dashboard	Discussion Points: - EVS Explorer - Don't have a collector against Apache. Need to add that request to Systems. Decision Points:
Comparison/Mapping Tool	Discussion Points: - Need to plan requirements meeting and prioritization. ○ Needs review of requirements to plan for next year Decision Points:

EVS transition to virtual machines	Discussion Points:
	
	- Server Migration 2021
	   ○ Nov 14 - goal for Stage
	   ○ Impacted by EOL? No, because we will have a long tail.
	
	Decision Points:

Report Exporter	Discussion Points:
	
	- Tomcat and Spring Vulnerability noted on the Report Exporter Stage Tier. Testing issues due to null in data - status?
	   ○ Added an error capture to Report Exporter so it doesn't break the entire app - on Dev.
	- Working on update to Vue3 (JavaScript Framework).
	   ○ ~ 2 month
	
	Decision Points:

AWS Cloud to be in Separate Account	Discussion Points - No Response as of yet Decision Points:
Team Absences	Mayo Team - Scott - Late October through Mid November 3-4 weeks. Intermittent days as needed. MSC Leidos

	EVS SERVICE AND ARCHITECTURE GROUP UPDATES
EVS Service and Architecture Group	Discussion Points: Decision Points:
DATA UPDATES	
Data	Discussion Points: • OBI data being reviewed by editors. ○ Stage tomorrow, Prod Friday Decision Points:
BROWSER UPDATES	
Browser	Discussion Points: • Work ongoing to update browsers to Spring 5. • If any questions need to be asked of browser team, send in email and copy Lyubov, Mark and Lori Decision Points:
QA UPDATES	
QA	Discussion Points: (see chart) • 22.09d tested Decision Points:
TERMINOLOGIES LIFECYCLE REPORT	
	Terminology Updates and Schedule Discussion Points: Decision Points:
Mark Benson TPM Update	• Project roadmap - next week, tentative • Sunsetting meeting - Thursday • Resolving budget conflicts, building breakdown report.

LexEVS Spring Migration Progress

Spring Related Update	Estimated Effort	Status
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	
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	22.09d	09/26/2022	yes	10/06/22	10/11/22
NCIt-HGNC	NCIt-HGNC	Sept2022	09/26/2022	yes	10/06/22	10/11/22
SwissProt	SwissProt	Sept2022	09/26/2022	yes	10/06/22	10/11/22
ChEBI	ChEBI					
GO	GO	Oct2022	10/11/2022	yes	10/13/22	10/14/22
HGNC	HGNC	Oct2022	10/11/2022	yes	10/13/22	10/14/22

OBI	OBI	2022-07-11	09/19/2022	yes	10/13/22	10/14/22
OBIB	OBIB	2021-11	09/21/2022	yes	10/13/22	10/14/22

QA Schedule and Status

see

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