LexEVS Meeting Minutes - 2023.01.04

Agenda

EVS Discussion

	SYSTEMS

Systems	Discussion Points:
	
	• Jenkins having issues running Java8
	  ○ EOL Sep '23
	• Status of migration on new QA tier.
	  ○ Met last week, all known issues now fixed
	  ○ URL repointing needed
	• Stage migration status
	• Systems contract changing vendors in January 2023
	  ○ Some personnel changes expected
	  ○ Migration plan
	  ○ New systems contract still being worked on.
	
	Decision Points:

	LEXEVS UPDATES
LexEVS Sprint Status	**Current Sprint** - Sprint 202 (Dec 22 – Jan 4 2023) 16X237 Agile Development - Sprint Status#16X237AgileDevelopmentSprintStatus-Sprint202 • Sprint may shift start day • LexEVS CTS2 Service - on QA - config fixed last week. Waiting on testing • Report Exporter - Ready for Stage for Spring 5 • Vue3 Updates for Report Exporter nearing completion • 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 Java migration
	    ■ Work started - may take 2 weeks
	    ■ Painful for lucene update
	• Would like to see this in a checklist, similar to Spring 5 chart (below)
	  ○ Should include a schedule.
	  ○ Report Due 13th
	  ○ Would like intermediate report before then

CTS2 Mapping/URI Resolver	Discussion Points: • Configuration fix - Fixed, on QA Decision Points:
caDSR Query	Review requirements for caDSR query
Statistics Dashboard	Discussion Points: • Monthly report due this week - the 10th • Explore possibility for yearly report ○ Chunking into 6month increments acceptable if year long not capable Decision Points:
Comparison/Mapping Tool	Discussion Points: • March timeframe Decision Points:

EVS transition to virtual machines	Discussion Points:
	
	- [Server Migration 2021](#)
	  - QA
	    - Needs URLs repointed
	  - Stage
	    - Instance of VM instantiated. Needs configuration
	
	Decision Points:

Report Exporter	Discussion Points:
	
	- Tomcat and Spring Vulnerability noted on the Report Exporter
	  - Request entered for Stage. EVSRESPEXP-460
	- Working on update to Vue3 (JavaScript Framework). EVSREPEXP-451
	  - ~ 2 month - on week 7 of estimated 8 -
	    - On Dev and being regression tested
	    - 3 different phases
	      - Dependencies updated - complete
	      - Squashing errors generated from update - complete
	      - Unit testing
	        - bug squashing from this - in progress
	  - Look at updating to Java 11 - code inventory work
	
	Decision Points:

AWS Cloud to be in Separate Account	Discussion Points - No Response as of yet Decision Points:
Team Absences	Mayo Team - MSC - Leidos - Systems -
	EVS SERVICE AND ARCHITECTURE GROUP UPDATES
EVS Service and Architecture Group	Discussion Points: Decision Points:
	DATA UPDATES
Data	Discussion Points: - 22.12 - some data issues with symbols. Data fixed so processing continuing - Should be available for review by Friday Decision Points:
	BROWSER UPDATES
Browser	Discussion Points: - No updates this week - Provided support to Chao for NCIt troubleshooting Decision Points:
	QA UPDATES
QA	Discussion Points: (see chart) - Finished regression on EVS Rest API 22.12d - Finished regression on all browsers on QA for data refresh - EVS Rest API and Explore testing in progress Decision Points:
	TERMINOLOGIES LIFECYCLE REPORT

	Terminology Updates and Schedule
	Discussion Points:
	Decision Points:
Mark Benson TPM Update	

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	Triaged
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	22.12d	12/27/2022	yes	01/09/23	
NCIt-HGNC	NCIt-HGNC	Dec2022	12/27/2022	yes	01/09/23	
SwissProt	SwissProt	Dec2022	12/27/2022	yes		
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
EVS REST API - 1.6.1 (Hot Fix Deployment)	100 %	8/3/2022	Highest	Progression + Regression	Stage,Production	8/4/2022

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]	

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**

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View these issues in Jira

Recent LexEVS Related Bugs and Features (within last week)

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

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View these issues in Jira

Recent CTS2 Service Related Issues (within last week)

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

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View these issues in Jira

6.5 LexEVS Related Issues

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

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View these issues in Jira

6.5 CTS2 Service Related Issues

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution

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