LexEVS Meeting Minutes - 2023.06.21

Agenda

EVS Discussion

Open System Tickets

Ticket	Description	Actions, Update
NCI-RITM0446147	Install Corretta OpenJDK on QA2	waiting
NCI-INC0753989	DataQA tomcat down	being diagnosed

	SYSTEMS
EVS transition to virtual machines	Status: • Aaron Taye is the project manager and will be coordinating team. • They are currently testing Jenkins, and working on DNS configuration. • Chuck and Tracy met to go over new Stage configurations Reference: Wiki page: Server Migration 2021
Systems	See ticket chart (above)
	LEXEVS UPDATES
Future Planning	• Complete Report Exporter refactoring and dependency updates ○ (see EVSREPEXP-475 -> 483) • Complete all other dependency updates • Prepare for RC2 release • Get sign-off on RMI Retirement plan - caDSR says they have no dependency any longer • Create a Work Breakdown Structure (WBS) for SumoLogic to DataDog Transition - pinged Larry Brem • Create Report Exporter Roadmap and Gap analysis of functionality and features such as • Groom backlog and prioritize existing bugs
LexEVS Sprint Status	**Current Sprint** - Sprint 209 (June 6 - July 3) 16X237 Agile Development - Sprint Status#16X237AgileDevelopmentSprintStatus-Sprint209 Starting next cycle will go to month-long sprints

Technical Debt remediation	LexEVS Code Debt Refactoring
	
	• Coding complete on lexevs services - except for isolated dependencies
	    ○ LEXEVS-5343 castor - finished
	    ○ LEXEVS-5338 ehcache - in progress
	    ○ LEXEVS-5349 Hibernate - in progress
	    ○ LEXEVSCTS2-447 javax-servlet
	    ○ LEXEVSCTS2-446 spring-boot

Report Exporter	Discussion Points:
	
	    ■ Working on update to Vue3 (JavaScript Framework). EVSREPEXP-451
	        ● master ticket: EVSREPEXP-442 - Migrate Vue.js version from 2.0 to 3.0
	        ● Description
	            ○ On QA and being tested
	                ■ Jira tickets created for each feature, as requested
	                ■ QA team reported 9 issues
	                ■ 4 moved to QA
	                ■ 2 on Dev
	                ■ 4 being worked on locally
	                ■ Expected to resolve by end of month
	    ■ Vulnerable dependencies - next on deck

caDSR Query	Discussion Points:

Statistics Dashboard	Discussion Points:
	
	    ● Statistics - Sumo Logic
	        ○ Sumo logic will be discontinued
	        ○ There will be an active migration effort to Datadog
	        ○ Larry Brem contacted for timeline, waiting for reply
	
	Decision Points:

Comparison/Mapping Tool	● User stories, work on hold for now

AWS Cloud to be in Separate Account	Discussion Points
	
	    ● AWS team contacted us about renewing the effort not contract is settled
	    ● Working to arrange a kick-off meeting
	
	Decision Points:

Team Absences	Mayo Team - Andrew out 6/26 to 7/4 MSC - Leidos - QA - Swathi ~ 6/6 . Reza Mehri and Anika to backup Gov -
	EVS SERVICE AND ARCHITECTURE GROUP UPDATES

EVS Service and Architecture Group	Discussion Points:
	
	    ● Discussed Tracy building test package for EVS testing on Windows
	    ● NCI Term Browser Spring 5 branch merged into main code
	
	Decision Points:

	DATA UPDATES
Data	Discussion Points: Decision Points:
	BROWSER UPDATES
Browser	● Merge completed for NCIt Browser ● Working on Meta Browser merge
	QA UPDATES

QA	Discussion Points: • Legacy browser regressions completed • Automated CTS2 completed • Working on 1.8 release for Explore/RestAPI • Testing Report Exporter Decision Points:
	TERMINOLOGIES LIFECYCLE REPORT
	Terminology Updates and Schedule Discussion Points: Decision Points:
Mark Benson TPM Update	Everyone is encouraged to complete their training, ■ NIH Implicit Bias Training - due in July 2023, varies by group ■ NIH Information Security Awareness

LexEVS Technical Debt Progress

Technical Debt Related Update	Estimated Effort	Start Date	Complete Date	Status	JIRA	ADO Ticket
Code Inventory	4 days	12/20/22	1/30/23	Complete		2037998
Lexevs - update "easy" jars	2 days	1/31/23	2/13/23	Complete	LEXEVS-5319	2111723
Update ddlutils - research and design	3 days	2/2/23	2/15/23	Complete		2122958
Update ddltils - implementations	10 days	2/15/23	3/8/23	Complete		2141127
Lexevs Unit testing	2 days	3/8/2023		In Progress	LEXEVS-5325	2141156
CTS2 lexevs-service vulnerability update	2 days	3/13/2023	3/20/23	Complete		2141189
CTS2 unit testing	2 days	3/20/23	4/5/23	Complete	LEXEVS-5326	2141198
QA Lexevs / CTS2	3 days	4/12/23	04/24/23	Complete	LEXEVS-5327	2141217
Repair QA issues	2 days	04/24/23	04/24/23	Complete		
Deployment Lexevs / CTS2	5 days (elapsed)	05/01/23	05/03/23	Complete	LEXEVS-5328	2141227
LexEVS Corretta Java 8 testing	3 days	4/6/23	05/30/23	Complete	LEXEVS-5331	
CTS2 Corretta Java 8 testing	1 day	4/6/23	05/30/23	Complete	LEXEVSCTS2-433	
lexevs remaining dependency updates - design	10 days	4/10/23	04/21/23	Complete	LEXEVS-5333	
lexevs remaining dependency updates - implementation	20 days	04/13/23	04/24/23	Complete	LEXEVS-5334	
lexevs remaining dependency updates - unit testing	2 days			In Progress	LEXEVS-5335	
CTS2 remaining dependency updates - design	1 day	04/19/23		Complete	LEXEVSCTS2-435	
CTS2 remaining dependency updates - implementation	3 days			Complete	LEXEVSCTS2-436	
CTS2 Unit testing	2 days			Complete	LEXEVSCTS2-437	
QA	2 days			Complete	LEXEVSCTS2-438 LEXEVS-5336	
Deployment	5 days (elapsed)			Complete		
lexevs-service-rest-docs vulnerability update design	2 days	05/15/23	05/27/23	Complete	LEXEVSCTS2-440	
lexevs-service-rest-docs vulnerability implementation	4 days	05/15/23	05/27/23	Complete	LEXEVSCTS2-441	
lexevs-service-rest-docs unit testing	1 day	05/27/23		In Progress	LEXEVSCTS2-442	
lexevs-service-rest-docs QA	1 day				LEXEVSCTS2-443	
lexevs-service-rest-docs deployment	4 days (elapsed)					
lexevs-service-rest-docs Java 8 testing	2 days	05/27/23	05/30/23	Complete		

Total Effort (Approximately)	104 days						

Technical Debt Related Update	Estimated Effort	Status
Report Exporter vulnerabilities - design	4 days	
Report Exporter vulnerabilities - implementation	5 days	
Unit testing	2 days	
QA	2 days	
Deployment	5 days (elapsed)	

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	23.04d	04/24/2023	yes	05/04/23	05/08/23
NCIt-HGNC	NCIt-HGNC	Apr2023	04/24/2023	yes	05/04/23	05/08/23
SwissProt	SwissProt	May2023	04/24/2023	yes	05/04/23	05/08/23
ChEBI	ChEBI	v211	05/07/23	yes	05/10/23	05/16/23
CanMED	CanMED	May2023	05/07/23	yes	05/10/23	05/16/23
HGNC	HGNC	May2023	05/07/23	yes	05/10/23	05/16/23

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

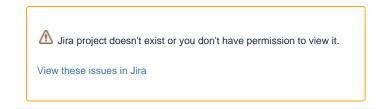|						
EVS REST API(22.06d) - Monthly Data Deployment	100%	6/30/2022	High	Regression	Stage , Production	6/30/2022
NCIt,NCIm,TermForm(22.06d) - Monthly Data Deployment	100%	7/8/2022	High	Smoke	Stage,Production	7/8/2022
NCIt,NCIm,TermForm(22.05e + GO & HGNC Jun 2022 Deployment)	100%	6/3/2022	High	Regression	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

⚠ 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