

LexEVS Meeting Minutes - 2023.07.26

Agenda

Action Items

- ✓ Benson, Mark (NIH/NCI) [C] to report back to Lyuba on sFTP issue status on 13 Jul 2023

EVS Discussion

Open System Tickets

Ticket	Description	Actions, Update
NCI-RITM0454914	Consult: NCI_lexevs_nexus password expire	Expires Friday
NCI-RITM0454923	Retire lexevsapi65-dev	complete - Requesting QA on Friday
NCI-RITM0454925	Retire uriresolver-dev	complete - Requesting QA on Friday
NCI-INC0760672	http://lexevscts2-stage2.nci.nih.gov is not responding	complete - Resolved by reboot
NCI-INC0761442	Issues with nciterms - restart needed	complete. Issue solved by reboot, possibly persistent file issue

	SYSTEMS
EVS transition to virtual machines	<p>Status:</p> <ul style="list-style-type: none">https://lexevsapi-stage2.nci.nih.gov/https://lexevscts2-stage2.nci.nih.gov/lexevscts2/https://lexevscts2docs-stage2.nci.nih.gov/cts2https://ncim-stage2.nci.nih.gov/ncimbrowser/https://ncit-stage2.nci.nih.gov/ncitbrowser/https://ncitermform-stage2.nci.nih.gov/ncitermform/https://nciterms-stage2.nci.nih.gov/ncitbrowser/start.jsfhttps://uriresolver-stage2.nci.nih.gov/URI_Resolver-1.1.2/ <p>Reference: Wiki page: Server Migration 2021</p>
Systems	See ticket chart (above)
	LEXEVS UPDATES
Future Planning	<ul style="list-style-type: none">Complete Report Exporter refactoring and dependency updates<ul style="list-style-type: none">(see EVSREPEXP-475 -> 483)Complete all other dependency updatesPrepare for RC2 releaseGet sign-off on RMI Retirement plan - caDSR says they have no dependency any longerCreate Report Exporter Roadmap and Gap analysis of functionality and featuresGroom backlog and prioritize existing bugs
LexEVS Sprint Status	<p>Current Sprint - Sprint 210 (July 3 - July 31, 2023)</p> <p>16X237 Agile Development - Sprint Status#16X237AgileDevelopmentSprintStatus-Sprint210</p>

Technical Debt remediation	<p>LexEVS Code Debt Refactoring</p> <ul style="list-style-type: none"> Coding complete on lexevs services - except for isolated dependencies <ul style="list-style-type: none"> LEXEVS-5343 castor - finished LEXEVS-5338 ehcache - in progress LEXEVS-5349 Hibernate - complete LEXEVSCTS2-447 javax-servlet - started LEXEVSCTS2-446 spring-boot
Report Exporter	<ul style="list-style-type: none"> Discussion Points: <ul style="list-style-type: none"> Working on update to Vue3 (JavaScript Framework). EVSREPEXP-451 <ul style="list-style-type: none"> master ticket: EVSREPEXP-442 - Migrate Vue.js version from 2.0 to 3.0 Description <ul style="list-style-type: none"> On Prod- 2.0.1.FINAL. Evaluating Download tool - diagnosing issue <ul style="list-style-type: none"> Need access to server logs - put in ticket with Systems Can this be duplicated in non-Prod environment? Duplicated on local Ticket: EVSREPEXP-486 Vulnerable dependencies - in progress (50%) Feedback form - in progress, waiting for survey approval
Security	<p>Issue shared with us by Brandon Devera, in email: "nciws-q874-v.nci.nih.gov, NCI-SCTASK0769722"</p> <ul style="list-style-type: none"> - There is a MEME server that has old versions of Oracle Java JREs that needs to be updated. - Jason Lucas included Lori in the email thread, and Lori in turn has reached out to West Coast Informatics <ul style="list-style-type: none"> The vulnerable server might be set for retirement as MEME is moving to the cloud
Statistics Dashboard	<p>Discussion Points:</p> <ul style="list-style-type: none"> Statistics - Sumo Logic <ul style="list-style-type: none"> Sumo logic will be discontinued There will be an active migration effort to Datadog Per Larry Brem - still in contracting so will be several months before migration <p>Decision Points:</p>
Comparison/Mapping Tool	<ul style="list-style-type: none"> User stories, work on hold for now
AWS Cloud to be in Separate Account	<p>Discussion Points</p> <ul style="list-style-type: none"> AWS team contacted us about renewing the effort now contract is settled Working to arrange a kick-off meeting - next week, but not getting responses from AWS team <p>Decision Points:</p>
Team Absences	<p>Mayo Team -</p> <p>MSC -</p> <p>Leidos - Mark out late August to early Sept</p> <p>QA -</p> <p>Gov -</p>
	EVS SERVICE AND ARCHITECTURE GROUP UPDATES
EVS Service and Architecture Group	<p>Discussion Points:</p> <p>Decision Points:</p>
	DATA UPDATES
Data	<p>Discussion Points:</p> <ul style="list-style-type: none"> Monthlies released last week New NCIt next week <p>Decision Points:</p>
	BROWSER UPDATES

Browser	<ul style="list-style-type: none"> • New Spring browsers passed security scans • 1 ticket outstanding but having issues building the tag. • Term Form vulnerability to outdated Tomcat - specifics to come <ul style="list-style-type: none"> ◦ 8.5 out of support at end of 2023 ◦ Tomcat 8
	QA UPDATES
QA	<p>Discussion Points:</p> <ul style="list-style-type: none"> • 1.8 Explore being tested on Prod • CTS2 finished on Stage • Report Exporter on Prod with one issue • Open JDK - Issue on NCIm but may not be related to Correta • Stage 2 testing finished for NCIt, NCIm, CTS2. Having page execution issues when navigating from page to page. <ul style="list-style-type: none"> ◦ Block progress - Ticket: <p>Decision Points:</p>
	TERMINOLOGIES LIFECYCLE REPORT
	<p>Terminology Updates and Schedule</p> <p>Discussion Points:</p> <p>Decision Points:</p>
Mark Benson TPM Update	

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 ddlutils - implementations	10 days	2/15/23	3/8/23	Complete		2141127
Lexevs Unit testing	2 days	3/8/2023		Complete	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	LEXEVSCS2-433	
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	LEXEVSCS2-435	
CTS2 remaining dependency updates - implementation	3 days			Complete	LEXEVSCS2-436	
CTS2 Unit testing	2 days			Complete	LEXEVSCS2-437	
QA	2 days			Complete	LEXEVSCS2-438 LEXEVS-5336	
Deployment	5 days (elapsed)			Complete		
lexevs-service-rest-docs vulnerability update design	2 days	05/15/23	05/27/23	Complete	LEXEVSCS2-440	

lexeys-service-rest-docs vulnerability implementation	4 days	05/15/23	05/27/23	Complete	LEXEVSCSTS2-441	
lexeys-service-rest-docs unit testing	1 day	05/27/23		In Progress	LEXEVSCSTS2-442	
lexeys-service-rest-docs QA	1 day				LEXEVSCSTS2-443	
lexeys-service-rest-docs deployment	4 days (elapsed)					
lexeys-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	23.06d	06/26/2023	yes	07/06/23	07/11/23
NCIt-HGNC	NCIt-HGNC	Jun2023	06/26/2023	yes	07/06/23	07/11/23
SwissProt	SwissProt	Jun2023	06/26/2023	yes	07/06/23	07/11/23
ChEBI	ChEBI	v223	07/10/23	yes	07/17/23	07/19/23
GO	CanMED	July2023	07/10/23	yes	07/17/23	07/19/23
HGNC	HGNC	July2023	07/10/23	yes	07/17/23	07/19/23

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
<div><div> Jira project doesn't exist or you don't have permission to view it.</div><div>View these issues in Jira</div></div>						


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

key	summary	type	created	reporter	priority	status
<div><div> Jira project doesn't exist or you don't have permission to view it.</div><div>View these issues in Jira</div></div>						

Recent LexEVS Related Bugs and Features (within last week)

key	summary	type	created	reporter	priority	status
<div><div> Jira project doesn't exist or you don't have permission to view it.</div><div>View these issues in Jira</div></div>						

Recent CTS2 Service Related Issues (within last week)

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
<div><div> Jira project doesn't exist or you don't have permission to view it.</div><div>View these issues in Jira</div></div>										

6.5 LexEVS Related Issues

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
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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
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