

LexEVS Meeting Minutes - 2024.04.10

Agenda

EVS Discussion

Open System Tickets

Ticket	Description	Actions, Update
NCI-INC0805939 NCI-INC0805936 NCI-INC0816847	CTS2 down on Dev and QA	Met with Systems team to debug on Tu, Feb 27. Ticket entered to install visual VM to track stack on Dev
NCI-RITM0512149	Security consult about IP traffic to Prod	Asked for dynamic IP throttling
	DataDog servers being implemented one by one	

EVS transition to virtual machines	STATUS: • Prod2 server up and running - being tested ◦ Reported issues with value set exports - comparable to old Prod ◦ Kim checked on mappings and sent solution ▪ URLs documented List of EVS URLs • Tomcat 8.5 reached EoL - needing new stacks for all tiers ◦ Oracles OES8, Tomcat 10, Java 17 ◦ Met with Systems Tuesday, will check with them on progress no later than next Tuesday ◦ Options ▪ Go to Tomcat 9 first then carefully go to Tomcat 10 ▪ Tomcat 10 would require a Java upgrade, 9 can stay on Java 8 ▪ OES8 could come later ☒ Schedule followup meeting - Tracy
	LEXEVS UPDATES
Monthly Planning and Focus	Completed Sprint - Sprint 218 (Mar 5 - Apr 5) - Current Sprint - Sprint 219 (Apr 5 - May 06) - Sprint 219 For the month of April 2024 • Report Exporter ◦ EVSREPEXP-510 Update to Tomcat 9 ◦ EVSREPEXP-509 Add file template functionality • Improvements, Refactoring Code Debt, Feature development: ◦ LEXEVSCTS2-431 Service Resource does not promote Service name/version • Implementation of Java 17 ◦ CTS2FW-150 Update to Tomcat 9 • DataDog ◦ LEXEVS-5368 Review Query Results ◦ EVSSTATS-97 Implement Reports ◦ EVSSTATS-28 Create query to retrieve frequency of return ◦ EVSSTATS-30 Create query to retrieve when traffic goes up or down dramatically ◦ EVSSTATS-31 Create query to retrieve when page loads exceed a set target ◦ EVSSTATS-50 Test archived log ingest work flow ◦ EVSSTATS-64 Determine how to ingest older logs for all EVSApps • NCI Terms Browser ◦ NCITERM-954 Merge current dev branch to NCIt Browser Java 17 branch ◦ NCITERM-956 Remove Contact Us form and replace with comment

Technical Debt remediation	LexEVS Code Debt Refactoring - Java 17 refactoring currently is in progress • Tomcat 9 partially installed on Dev. ◦ Can move forward now
OS Updates	• QA conversions starting - Dev, QA, Stage updated for LexEVS. ◦ Waiting on Prod new server • Protege and SIP completed in all tiers
Report Exporter	▪ Working on templating starting ▪ Doing phase 1 - moved to QA ▪ In progress: implement file-based template storage ▪ Wait time indicator on Stage - qa completed ▪ Request in to move to Prod ▪ Release notes written ▪ Checking Tomcat version - already on 9
Security	Tomcat 8.5 is EOL - risk if new vulnerability discovered
Statistics Dashboard	OBJECTIVE Complete Migration of Statistics Dashboard from SumoLogic to DataDog by March 2024. Hard end in April (ish) - possibly end of June STATUS • S3 bucket has been created ◦ Working on integration ◦ successfully tested refresh ◦ need to operationalize • Collectors installed on all servers ◦ Apache config happening server by server • Apache logs being pulled in for p805 ◦ evs.cancer.gov now working ◦ Need all other logs configured - check to see if configured ▪ EVS RestAPI ▪ EVS Explore ▪ Report Exporter • New Stage and Prod servers need to be requested Link: Sharepoint Project Task Checklist
Comparison/Mapping Tool	On Hold • Systems asking if we still want to maintain the dev server for EVSCompare • Would need to update to Oracle 7 - ticket entered • Would need Tomcat and Java updated
AWS Cloud to be in Separate Account	Waiting on AWS team
Team Absences	Mayo Team - Scott vacation late May MSC - Leidos - QA - Gov - Mark PTO Apr 23 May 7th, back on 8th. Lyubov out until Friday
	EVS SERVICE AND ARCHITECTURE GROUP UPDATES
EVS Service and Architecture Group	Discussion around Tomcat 9 Java 17 - possibly increases performance
	DATA UPDATES

Data	• Meta 202402 on production • NCIt 24.03d being processed ◦ Issues on QA report - lint run ◦ Lint SOP being written ◦ Processing delayed due to Meta, lint extended time in app as well
	BROWSER UPDATES
Browser	• 2.2 on QA ◦ Fix for https://tracker.nci.nih.gov/browse/NCITERM-956 Contact Us part of 2.2 ◦ History fix ◦ Security scan requested
	QA UPDATES
QA	• Finished Meta data on Stage/Prod 202402 • Report Exporter - ◦ RC8 on Prod, being tested ◦ RC9 on QA, being tested • NCIt Browser history fix tested last week. ◦ New feature added yesterday so testing restarted
	TERMINOLOGIES LIFECYCLE REPORT
	Terminology Updates and Schedule
Mark Benson TPM Update	

Vocabularies Slated for Production

[Terminology Updates and Schedule](#)

Vocabulary Name in LexBIG	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	24.02d	02/27/2024	yes	03/05/24	03/09/24
NCIt-HGNC	NCIt-HGNC	Feb2024	02/27/2024	yes	03/05/24	03/09/24
SwissProt	SwissProt	Feb2024	02/27/2024	yes	03/05/24	03/09/24
CanMed	CanMed	Feb2024	03/09/24	yes	03/12/24	03/17/24
ChEBI	ChEBI	v231	03/09/24	yes	03/12/24	03/17/24
HGNC	HGNC	Mar2024	03/09/24	yes	03/12/24	03/17/24

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
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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]	<checked in>
Solie, Chuck	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

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

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key	summary	type	created	reporter	priority	status
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Recent LexEVS Related Bugs and Features

key	summary	type	created	reporter	priority	status
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Recent CTS2 Service Related Issues

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
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[View these issues in Jira](#)

ASSIGNED ACTION ITEMS

Description	Due date	Assignee	Task appears on
☐ Benson, Mark (NIH/NCI) [C] to follow-up with Systems if no meeting is scheduled by 09 Oct 2023 - on this ticket; also note	09 Oct 2023	Benson, Mark (NIH/NCI) [C]	LexEVS Meeting Minutes - 2023.10.25
☐ Benson, Mark (NIH/NCI) [C] to schedule a mtg/ discuss a possible CSS file/ENV variable for banner message and report on 11 Oct 2023	11 Oct 2023	Benson, Mark (NIH/NCI) [C]	LexEVS Meeting Minutes - 2023.10.25
☐ Benson, Mark (NIH/NCI) [C] to report on info found out from OCPL on 11 Oct 2023	11 Oct 2023	Benson, Mark (NIH/NCI) [C]	LexEVS Meeting Minutes - 2023.10.25
☐ Benson, Mark (NIH/NCI) [C] to schedule a mtg/ discuss a possible CSS file/ENV variable for banner message and report on 11 Oct 2023	11 Oct 2023	Benson, Mark (NIH/NCI) [C]	LexEVS Meeting Minutes - 2023.10.18
☐ Benson, Mark (NIH/NCI) [C] to report on info found out from OCPL on 11 Oct 2023	11 Oct 2023	Benson, Mark (NIH/NCI) [C]	LexEVS Meeting Minutes - 2023.10.18
☐ Benson, Mark (NIH/NCI) [C] to schedule a mtg/ discuss a possible CSS file/ENV variable for banner message and report on 11 Oct 2023	11 Oct 2023	Benson, Mark (NIH/NCI) [C]	LexEVS Meeting Minutes - 2023.10.11
☐ Benson, Mark (NIH/NCI) [C] to schedule a mtg/ discuss a possible CSS file/ENV variable for banner message and report on 11 Oct 2023	11 Oct 2023	Benson, Mark (NIH/NCI) [C]	LexEVS Meeting Minutes - 2023.10.04
☐ Check status of termform and Tomcat9			LexEVS Meeting Minutes - 2024.05.15
☐ Meeting scheduled Thursday for Visual VM			LexEVS Meeting Minutes - 2024.05.15
☐ Schedule followup meeting			LexEVS Meeting Minutes - 2024.04.03
☐ Tracy to check with team			LexEVS Meeting Minutes - 2024.03.27

☐	will need additional work to install Datadog / AWS integration. working with Cyrus and Systems.		LexEVS Meeting Minutes - 2024.02.21
☐	will need additional work to install Datadog / AWS integration. working with Cyrus and Systems.		LexEVS Meeting Minutes - 2024.02.14
☐	Benson, Mark (NIH/NCI) [C] to create S3 bucket - under 'EVSTOOLS'	Benson, Mark (NIH/NCI) [C]	LexEVS Meeting Minutes - 2024.02.07
☐	Short meeting to determine audience for app		LexEVS Meeting Minutes - 2024.02.07
☐	Mark to reach out by Friday if we don't hear back		LexEVS Meeting Minutes - 2024.01.31
☐	Mark to schedule meeting with editors for feedback; Mark has sent out poll for times		LexEVS Meeting Minutes - 2024.01.31
☐	Check on status of collectors on other servers than evsexplore - Tracy		LexEVS Meeting Minutes - 2024.01.31
☐	Scott and Kim to set up consult about Spam		LexEVS Meeting Minutes - 2024.01.24
☐	Mark to follow up		LexEVS Meeting Minutes - 2024.01.24