

LexEVS Meeting Minutes - 2023.08.09

Agenda

EVS Discussion

Open System Tickets

| Ticket | Description | Actions, Update |
|-----------------------------------|-----------------------------|-----------------|
| NCI-SCTASK0768214 | Vulnerability in Spring | Ready for Stage |
| NCI-RITM0460385 | Deploy cts2service to Stage | Requested |

| | SYSTEMS |
|------------------------------------|---|
| EVS transition to virtual machines | Status: Stage instabilities fixed by data update. Ready to proceed |
| 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 updates• RMI Retirement - in progress• Create Report Exporter Roadmap and Gap analysis of functionality and features• Groom backlog and prioritize existing bugs |
| LexEVS Sprint Status | Current Sprint - Sprint 211 (July 31 - August 29, 2023) 16X237 Agile Development - Sprint Status#16X237AgileDevelopmentSprintStatus-Sprint211 |
| Technical Debt remediation | LexEVS Code Debt Refactoring <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<ul style="list-style-type: none">▪ require ncit browser update◦ LEXEVS-5349 Hibernate - complete◦ LEXEVCTS2-447 javax-servlet - started◦ LEXEVCTS2-446 spring-boot - started• Emergency vulnerability update Sprint 5.3.21 to 5.3.29• Spring 5 out of support Dec 2024, commercial support after |
| 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.◦ Tickets 486 and 489 QA verified, ready for Stage▪ Vulnerable dependencies - in progress (50%)▪ Ticket 487 - digital styling - in progress▪ Feedback form - in progress, waiting for survey approval |

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|-------------------------------------|--|
| 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 <ul style="list-style-type: none"> ▪ Still being analyzed, some files being removed from server to resolve issue ▪ Items old and unneeded so server will be retired |
| 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 ◦ Migration scheduled for October ◦ Retirement of Sumo in March <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 - but not getting responses from AWS team <p>Decision Points:</p> |
| Team Absences | <p>Mayo Team - Tracy off Sep 4-8</p> <p>MSC -</p> <p>Leidos - Mark out Aug 11, Aug22-Sep 7</p> <p>QA -</p> <p>Gov - Lyubov, August 15-18</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"> • 23.07e still in process <p>Decision Points:</p> |
| | BROWSER UPDATES |
| Browser | <ul style="list-style-type: none"> • Merging issue - working through that. Hopefully on Dev Thursday morning • Termform required Tomcat update to fix vulnerability |
| | QA UPDATES |
| QA | <p>Discussion Points:</p> <ul style="list-style-type: none"> • 1.8 completed on all tiers for RestAPI and EVS Explore • 07e on Prod on RestAPI • EVS Report Exporter new tag on QA for 2 bug fixes • CTS2 patch for vulnerability fix on QA <p>Decision Points:</p> |
| | TERMINOLOGIES LIFECYCLE REPORT |

| | |
|------------------------|--|
| | Terminology Updates and Schedule Discussion Points: Decision Points: |
| 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 | 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 | 23.07e | 07/31/2023 | yes | 08/06/23 | |
| NCIt-ChEBI | NCIt-ChEBI | Jul2023 | 07/31/2023 | yes | 08/06/23 | |
| NCIt-HGNC | NCIt-HGNC | Jul2023 | 07/31/2023 | yes | 08/06/23 | |
| SwissProt | SwissProt | Jul2023 | 06/26/2023 | yes | 08/06/23 | |
| ChEBI | ChEBI | | | | | |
| GO | CanMED | | | | | |
| 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 |


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|---|-------|-----------|---------|--------------------------|--------------------|-----------|
| 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)

Recent LexEVS Related Bugs and Features (within last week)

Recent CTS2 Service Related Issues (within last week)

6.5 LexEVS Related Issues

6.5 CTS2 Service Related Issues

[illegible]

