# LexEVS Meeting Minutes - 2022.09.21

## 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] | |

# Agenda

## EVS Discussion

| | SYSTEMS | |
|------|------|------|
| Systems | Discussion Points:<br><br>○ LexEVS CTS2 on Prod. Deployment track may have values that overwrite config<br>○ Chuck - testing of NCIt Browser forwarding.  Testing feasibility to bounce to new site.<br>○ Tomcat and Spring Vulnerability noted on the Report Exporter Stage Tier.  May be a EVS REST API issue.<br><br>Decision Points: | |
| | **LEXEVS UPDATES** | |
| LexEVS Sprint Status | **Current Sprint** - Sprint 194 (Sep 1 – Sep 14 2022)<br><br>16X237 Agile Development - Sprint Status#16X237AgileDevelopmentSprintStatus-Sprint194<br><br>• Activities<br>   ○ LexEVS 6.5.6.RC2 - RC5 released<br>   ○ LexEVS CTS2 Service - -RC5 released<br>   ○ Browser - Ongoing work directly on browser code | |

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|---|---|
| Future Planning | Discussion Points:<br><br>Planning for Mayo team in the coming fiscal year:<br><br>• Plan meeting with following agenda items<br>• Mark to plan the meeting - tentatively week of Oct 3<br>    ○ Browsers and LexEVS - EOL<br>    ○ Future Application Implementations – EVS Compare Tool.<br>    ○ Update EVS Report Exporter for Vue security.<br>    ○ Start looking into transition to EVS Explorer and EVS Rest<br>    ○ Look at transferring CTS2 to EVSRest backend, or EOL<br>    ○ Further automation of Metrics reporting |
| New Staff Updating | Discussion Points:<br><br>• Access required to JIRA, Github, SumoLogic.  Needs an IntelliJ License.<br><br>Decision Points: |
| CTS2 Mapping/URI Resolver | Discussion Points:<br><br>Decision Points: |
| Statistics Dashboard | Discussion Points:<br><br>Decision Points: |
| Comparison/Mapping Tool | Discussion Points<br><br>Decision Points:<br><br>Draft requirements attached here<br><br>Mapping_Requirements.docx |
| EVS transition to virtual machines | Discussion Points:<br><br>• Server Migration 2021<br><br>Decision Points: |
| Report Exporter | Discussion Points:<br><br>• Spring and Tomcat Vulnerability noted on the Stage Tier.<br>• Working on update to Vue3 (JavaScript Framework).<br><br>Decision Points: |
| AWS Cloud to be in Separate Account | Discussion Points<br><br>• List of questions sent to cloud team, waiting for response<br><br>Decision Points: |

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|---|---|
| Team Absences | Mayo Team<br><br>• Tracy - September 20th through October 1st.<br>• Scott - September 23rd.  Intermittent days as needed.<br>• Andrew - May be available next week for this meeting.<br><br>MSC<br><br>Leidos |
| | EVS SERVICE AND ARCHITECTURE GROUP UPDATES |
| EVS Service and Architecture Group | Discussion Points:<br><br><br>Decision Points: |
| | **DATA UPDATES** |
| Data | Discussion Points:<br><br>• Monthly Updates complete.<br>• Started on the OBI.  Some labeling is different<br>• Suggested working on the OBI-B.<br>• Connie to help with documentation<br><br>Decision Points: |
| | **BROWSER UPDATES** |
| Browser | Discussion Points:<br><br>• Browser and Term Browser passed for stage.<br><br>Decision Points: |
| | **QA UPDATES** |
| QA | Discussion Points:  (see chart)<br><br>Stage tier on Meta complete.  Production to be complete this week.<br><br>Data refresh on the QA tier and those are being validated.<br><br>Decision Points: |
| | **TERMINOLOGIES LIFECYCLE REPORT** |
| | Terminology Updates and Schedule<br><br>Discussion Points:<br><br>Decision Points: |
| Mark Benson TPM Update | • Project roadmap |

## LexEVS Spring Migration Progress

| Spring Related Update | Estimated Effort | Status |
|---|---|---|
| **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 | On Hold |
| 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 | Ongoing |
| QA | 2 weeks | |
| 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 Metathesaurus | META | 202208 | 08/22/22 | yes | 08/31/22 | 09/06/22 |
| NCI Thesaurus | NCIt | 22.08e | 08/29/2022 | yes | 09/08/22 | 09/09/22 |
| NCIt-HGNC | NCIt-HGNC | Aug2022 | 08/29/2022 | yes | 09/08/22 | 09/09/22 |
| SwissProt | SwissProt | Aug2022 | 08/29/2022 | yes | 09/08/22 | 09/09/22 |
| ChEBI | ChEBI | v213 | 09/12/2022 | yes | 09/14/22 | 09/15/22 |
| GO | GO | n/a | | | | |
| HGNC | HGNC | Sep2022 | 09/12/2022 | yes | 09/14/22 | 09/15/22 |
| OBI | OBI | 2022-07-11 | 09/19/2022 | yes | | |

## 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 |

# 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 |
|-----|---------|------|---------|---------|-----|----------|----------|----------|--------|------------|

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