

Monthly Technical Status Report

LexEVS Operations and Maintenance

Subcontract No. 12ST1106

July 2013

June 1 – June 30, 2013

Submitted by:

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Date:

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A. Technical Overview

Work has continued on the URI resolution server. While the underlying third party code supporting the hierarchy traversal implementation underwent some churn, an interim solution was suggested, accepted and implemented. Work progressed or was completed on a number of content loading functions not critical to deployment.

Please see the weekly meeting notes for details:

<https://wiki.nci.nih.gov/display/LexEVS/LexEVS+6.0+Maintenance+2012+-+2013>

B. Issues Resolved Over the Covered Period

| Activity | Description/Comments |
|----------|----------------------|
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C. New Issues Identified

| Activity/Issue | Description to corrective activity/issue |
|----------------|---|
| JIRA #576 | https://tracker.nci.nih.gov/browse/LEXEVS-576 |
| JIRA #575 | https://tracker.nci.nih.gov/browse/LEXEVS-575 |

| | |
|-----------|---|
| JIRA #574 | https://tracker.nci.nih.gov/browse/LEXEVS-574 |
| JIRA #573 | https://tracker.nci.nih.gov/browse/LEXEVS-573 |
| JIRA #572 | https://tracker.nci.nih.gov/browse/LEXEVS-572 |
| JIRA #571 | https://tracker.nci.nih.gov/browse/LEXEVS-571 |
| JIRA #570 | https://tracker.nci.nih.gov/browse/LEXEVS-570 |
| | |

D. New Releases of the Software

| Release | Description of the Release |
|---------|----------------------------|
| | |
| | |

E. Presentations, Documentation Updates, Community Communication

| Activity | Description of the Activity |
|----------|-----------------------------|
| | |
| | |

F. Outstanding Issues Being Actively Worked

| Activity/Issue | Description/Comments |
|----------------|----------------------|
| | |

| | |
|-----------|---|
| JIRA #554 | https://tracker.nci.nih.gov/browse/LEXEVS-554 |
| JIRA #553 | https://tracker.nci.nih.gov/browse/LEXEVS-553 |
| JIRA #552 | https://tracker.nci.nih.gov/browse/LEXEVS-552 |
| JIRA #541 | https://tracker.nci.nih.gov/browse/LEXEVS-551 |
| JIRA #550 | https://tracker.nci.nih.gov/browse/LEXEVS-550 |
| JIRA #549 | https://tracker.nci.nih.gov/browse/LEXEVS-549 |
| JIRA #548 | https://tracker.nci.nih.gov/browse/LEXEVS-548 |
| JIRA #547 | https://tracker.nci.nih.gov/browse/LEXEVS-547 |
| | |

G. Critical Risks or External Dependencies

| Activity/Issue | Description to corrective activity/issue |
|----------------|--|
| | |
| | |
| | |

H. Status of Deliverables/Milestones Overview

We have created a project wiki site out on Confluence Wiki at <https://wiki.nci.nih.gov/display/LexEVS/LexEVS+6.0+Maintenance+2012+-+2013> . This table of contents breaks out into different areas to capture the weekly meeting notes, monthly technical status reports, an area for documentation and a brief summary. This site will evolve throughout the lifecycle of this project.

I. Status of Deliverables

| Deliverable/Milestone | Delivery Date | Status |
|--|---|---------------|
| Program Management | Ongoing | In Progress |
| Maintenance of Software System | Ongoing | In Progress |
| Provide Technical Expertise | Ongoing | In Progress |
| Project Wiki | 11/09/2012 | Complete |
| Monthly Technical Reports: November 2012 December 2012 January 2013 February 2013 March 2013 May 2013 June 2013 | 11/09/2012 12/10/2012 01/10/2013 02/10/2013 3/10/2013 4/10/2013 6/10/2013 | Complete |
| Monthly Financial Reports: November 2012 December 2012 January 2013 February 2013 March 2013 May 2013 June 2013 | 11/09/2012 12/10/2012 01/10/2013 02/10/2013 3/10/2013 4/10/2013 6/10/2013 | Complete |

J. Description of Work/Activities Planned for the next Month

| Activity | Description |
|--|---|
| Continue work on identified JIRA Items that can be addressed prior to deployment this month. | Please see items at https://tracker.nci.nih.gov/browse/LEXEVS |
| GitHub Migration | All GitHub tasks are complete. A meeting will be scheduled to finalize the migration |

| | |
|-------------------------------|--|
| Wrap up any Development Tasks | The Mayo team will finish executing the new development tasks. |
| Updated Project Plan | Based on planning sessions the project plan will be updated. |
| Deploy LexEVS 6.1 to Dev | Dependent on JUnit's passing on the local CI server and resolution of any remaining issues with the REST service and URI resolution service deployments. |

K. Additional Reporting

The LexEVS team is wrapping up primary development tasks and proceeding to prepare for deployment to the development stage.