

Monthly Technical Status Report

LexEVS Operations and Maintenance

Subcontract No. 12ST1106

July 2013

June 1 – June 30, 2012

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Contents

- A. Technical Overview 3
- B. Issues Resolved Over the Covered Period 3
- C. New Issues Identified 3
- D. New Releases of the Software 4
- E. Presentations, Documentation Updates, Community Communication 4
- F. Outstanding Issues Being Actively Worked 4
- G. Critical Risks or External Dependencies 5
- H. Status of Deliverables/Milestones Overview 5
- I. Status of Deliverables 6
- J. Description of Work/Activities Planned for the next Month 6
- K. Additional Reporting 7

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

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:		Complete
November 2012	11/09/2012	
December 2012	12/10/2012	
January 2013	01/10/2013	
February 2013	02/10/2013	
March 2013	3/10/2013	
May 2013	4/10/2013	
June 2013	6/10/2013	
Monthly Financial Reports:		Complete
November 2012	11/09/2012	
December 2012	12/10/2012	
January 2013	01/10/2013	
February 2013	02/10/2013	
March 2013	3/10/2013	
May 2013	4/10/2013	
June 2013	6/10/2013	

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.