

Monthly Technical Status Report

LexEVS Operations and Maintenance

Subcontract No. 12ST1106

February 2014

January 1 – January 31, 2013

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Date:

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A. Technical Overview

This month was marked by a Face to Face summit at the Shady Grove Campus of NCI where terminology service providers met to discuss the current state of terminology services as well as the general support to the CTS2 standard. Mayo contract staff participated and led discussions with stakeholders as to what the current LexEVS standard was capable of. Deployment support continued for the current release where new administrative staff and a new set of services posed challenges for moving applications up the tiers.

Please see the weekly meeting notes for details:

<https://wiki.nci.nih.gov/display/LexEVS/LexEVS+6.1+Maintenance+and+Operations+2014>

B. Issues Resolved Over the Covered Period

Activity	Description/Comments
Continuing Deployment Support	Problems with indexes and permissions issues were workshopped on Dev, while diagnoses were made on issues with indexes
Face to Face	Preparation and planning for this face to face included 4 presentations and a 3 hour tutorial
General documentation review with a task list created	Documentation reviews and updates continued to some extent
Updated some output to the MetaThesaurus Loader to improve user friendliness.	

C. New Issues Identified

Activity/Issue	Description to corrective activity/issue
JIRA #599	https://tracker.nci.nih.gov/browse/LEXEVS-599

Activity/Issue	Description to corrective activity/issue
JIRA #600	https://tracker.nci.nih.gov/browse/LEXEVS-600
JIRA #601	https://tracker.nci.nih.gov/browse/LEXEVS-601
JIRA #602	https://tracker.nci.nih.gov/browse/LEXEVS-602
JIRA #603	https://tracker.nci.nih.gov/browse/LEXEVS-603
JIRA #604	https://tracker.nci.nih.gov/browse/LEXEVS-604

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 #595	https://tracker.nci.nih.gov/browse/LEXEVS-595
JIRA #565	https://tracker.nci.nih.gov/browse/LEXEVS-565
JIRA #564	https://tracker.nci.nih.gov/browse/LEXEVS-564

Activity/Issue	Description/Comments
JIRA #600	https://tracker.nci.nih.gov/browse/LEXEVS-600

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+6.1+Maintenance+and+Operations+2014> 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

Deliverable/Milestone	Delivery Date	Status
Monthly Technical Reports: November 2012 December 2012 January 2013 February 2013 March 2013 May 2013 June 2013 July 2013 August 2013 September 2013 October 2013 November 2013 December 2013 January 2014	12/09/2012 1/10/2013 3/10/2013 4/10/2013 5/10/2013 6/10/2013 7/10/2013 8/10/2013 9/10/2013 10/10/2013 11/10/2013 12/10/2013 1/10/2014 2/10/2014	Complete
Monthly Financial Reports: November 2012 December 2012 January 2013 February 2013 March 2013 May 2013 June 2013 July 2013 August 2013 September 2013 October 2013 November 2013 December 2013 January 2014	12/09/2012 1/10/2013 3/10/2013 4/10/2013 5/10/2013 6/10/2013 7/10/2013 8/10/2013 9/10/2013 10/10/2013 11/10/2013 12/10/2013 1/10/2014 2/10/2014	Complete

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

Activity	Description
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Activity	Description
Update LexEVS CTS2 service to incorporate latest CTS2 framework incorporating CTS2 1.1	
Integration of LexEVS CTS2 into VSMC application and stand up this application	
Need a convenience method for identifying and retrieving resolved value set coding schemes.	
Numerous Scripting updates and corrections.	
Planning for March Face to Face meeting	

K. Additional Reporting

A face to face meeting with NLM, NCBO, and a number of stakeholders in NCI helped set the tone for work to be done in this latest extension of the contract to expand and maintain LexEVS and particularly to do so around the new CTS2 standard. Follow up planning and priority setting exercises ensued.