

# **Monthly Technical Status Report**

**LexEVS Operations and Maintenance**

**Subcontract No. 12ST1106**

**March 2013**

February 1 – February 28, 2013

**Submitted by:**

**Mandy Ager**

**Date:**

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## A. Technical Overview

We are continuing to work on priority issues identified during the EVS/LexEVS weekly meeting. There as a face-to-face meeting with Mayo and NCI on February 5<sup>th</sup> and 6<sup>th</sup>. The teams discussed the new development requirements. Significant work has happened in the project plan to reflect these requirements. Design documents have also been started. We will continue to work on Jira items, finalize the project plan, and plan for feature development.

Please see the weekly meeting notes for further details:

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

## B. Issues Resolved Over the Covered Period

Activity	Description/Comments
Obtain NCI User IDs and Passwords	Completed by Kim Frutiger.
Obtain VPN Access	Completed by Kim Frutiger.
Obtain confluence wiki access	Completed by Kim Frutiger.
Obtain JIRA access	Completed by Kim Frutiger.
Gather requirements for new development	Completed by Craig Stancl, Kevin Peterson, Harold Solbrig, and Mandy Ager.

## C. New Issues Identified

Activity/Issue	Description to corrective activity/issue
JIRA # 531 - <a href="#">Build scripts do not have path for dataqa</a>	Posted by Tracy Safran

JIRA #536 - <a href="#">The ResolvedConceptReferencesIterator numberRemaining method can be quite inaccurate</a>	Posted by Kim Ong
JIRA #535 - <a href="#">Term Browser "View In Hierarchy" function fails for ICD10 root nodes</a>	Posted by Robert Wynne
REST URI implementation	Harold Solbrig will draft proposed solution

#### **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 #492 - <a href="#">Unable to export NCI Thesaurus 11.10e</a>	Assigned to Scott Bauer.

## **G. Critical Risks or External Dependencies**

Activity/Issue	Description to corrective activity/issue
New Feature Development Planning	Mayo and NCI meet the first week in February to discuss and understand the new development requirements
The project plan is still not complete.	The plan is not complete. While we were able to gather requirements for new development, contract modifications have not yet been received to finalize the plan.

## **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	11/09/2012 12/10/2012 01/10/2013 02/10/2013 3/10/2013	Complete
Monthly Financial Reports: November 2012 December 2012 January 2013 February 2013 March 2013	11/09/2012 12/10/2012 01/10/2013 02/10/2013 3/10/2013	Complete

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

Activity	Description
Continue work on identified JIRA Items.	Please see items at <a href="https://tracker.nci.nih.gov/browse/LEXEVS">https://tracker.nci.nih.gov/browse/LEXEVS</a>
Finalize Design Documents	The design documents for the new development will be finalized pending receipt of the contract modifications.
Begin Implementing New Development Tasks	With the design documents near complete, the Mayo team will begin executing the new development tasks.
Updated Project Plan	Based on planning sessions the project plan will be updated.

## **K. Additional Reporting**

The additional staff have been learning the LexEVS system and are preparing to work on the REST interface development.