

LexEVS Meeting Agenda

Meeting Name:	LexEVS Technical meeting (Part of EVS Tools Meeting)	Location:	NCI 2115 Conf Room 5034 (NIH/NCI) Mayo RST-41st Street Bldg, 3-240C
Date:	5/15/13	Time:	1:00 PM CST
Facilitator:	Larry Wright / Craig Stancl	Attendees:	xWright, Larry (NIH/NCI) xFragoso, Gilberto (NIH/NCI) xDe Coronado, Sherri (NIH/NCI) xSafran, Tracy (NIH/NCI) Haber, Margaret (NIH/NCI) xOng, Kim L (IS) xLucas, Jason R (IS) xBauer, Herbert S. (Scott) xPeterson, Kevin xStancl, Craig xWynne, Robert (NIH/NCI) Brem, Larry (NIH/NCI) [C] xPan, JJ (NIH/NCI) [E] Roth, Laura (NIH/NLM) xAger, Mandy (Mayo) xHardie, Linda (Mayo) xFrutiger, Kim (Mayo) Ramani, Vivek (NIH/NCI) [C] xTran, Tin (NIH/NCI) [C] Carlsen, Brian (NIH/NCI) [C] xKanjamala, Pradip (Mayo) xShamim, Ahmed Wong, Joanne
Conf. Line	Call in: 1-866-660-5416, pass code: 2398515 Meeting Number: 732 008 454 Meeting Password: 4NCI https://cbiit.webex.com/cbiit/j.php?J=732008454&PW=NMDdjMzl0ZDVm		

LexEVS Meeting Agenda

Outstanding Action Items		
Action Item	Status	Owner
•	•	•
•	•	•
•	•	•
LexEVS Discussion Topics		
Topic	Discussion Points	Action Items
<ul style="list-style-type: none"> Hierarchy Traversal update (Scott) 	<ul style="list-style-type: none"> Current status and what we've accomplished. Needed to use unreleased code base. First there were issues with the load time. However, getting latest code, allowed for faster loads. After load, began looking at the 2 use cases. Currently, there is no good way to traverse large transitive closure. It may become available at some future time by the developers of the API. Propose to try to deliver the one query that is currently working. However, this is using the API that is in development/not officially released. Concern about using beta release in a production environment, For 6.2, would suggest using the latest release code – which will lengthen the load time. The query that is working with the current API was also working in the previous 	<ul style="list-style-type: none"> Mayo and NCI to discuss further and bring to discussion next week.

LexEVS Meeting Agenda

	<p>API code.</p> <ul style="list-style-type: none"> • There some concern about storage/DB size. 	
<ul style="list-style-type: none"> • Bulk download (Kevin) 	<ul style="list-style-type: none"> • Suggests to make a rest call for the bulk download. • http://lexevsdev:8080/download?codingschemes=SNOMED • Download of SNOMED takes about 15 seconds. • Limited content/meta data will help decrease size/download. The more we add, the larger the file, the longer it will take to create/download. • Might suggest including definitions. • Can change the delimiters (comma, pipe, etc). • Currently can only filter by code system. • This will work for Value Sets (since VS are code systems in LexEVS) • NCI to discuss with users to determine format needed. • Currently will use the new indexes. • Will deploy on DEV. • Possibly create HTML page to help with downloads. 	<ul style="list-style-type: none"> • NCI to discuss with users to determine format needed. • Kevin to deploy on DEV with the new indexes.
<ul style="list-style-type: none"> • MIF Loader (Kim, Gilberto) 	<ul style="list-style-type: none"> • Need to know exactly what needs to be mapped. • Only need HL7 vocabulary (not the RIM). • There are concerns that will need the CORE MIF along with Vocabulary MIF. • Set up time with Scott B, Kim, 	<ul style="list-style-type: none"> • Set up separate meeting to discuss. • Kim to send list of documents being used to look at for reference.

LexEVS Meeting Agenda

	Gilberto to discuss so can visualize what is in CORE and Vocabulary.	
<ul style="list-style-type: none"> Sample OWL2 format of the NCI Thesaurus (Pradip, Larry) 	<ul style="list-style-type: none"> Needs to get small sample of NCIT in OWL2 format to test the loader. 	<ul style="list-style-type: none"> Gilberto will work on getting a sample.
<ul style="list-style-type: none"> Search Options (Larry, Kevin) 	<ul style="list-style-type: none"> This will require NCI to re-index to enable searching in DEV as requested Mayo will provide an updated LexEVS jar per discussion between Kevin and Tracy. This will happen today. Once index is in place, NCI searches will work using the new index. 	<ul style="list-style-type: none"> NCI to make copy of old indexes in case need to roll them back. Kevin to send out URL and links once it is ready on NCI dev.
<ul style="list-style-type: none"> URI Resolver 	<ul style="list-style-type: none"> Mayo estimates this effort to take approximately 5 days to complete. We have scheduled this work after the Rest interface development work is completed Should be delivered 3rd week in June. This will still allow for any deployment issues. URI resolver expected to go in the same container as 6.1 (as suggested by Norval). 	<ul style="list-style-type: none"> None
<ul style="list-style-type: none"> Enhanced concept history 	<ul style="list-style-type: none"> Mayo needs to evaluate feasibility within 6.2 enhancements or in 7.0 release. We will bring something back to this group next week. 	<ul style="list-style-type: none"> Mayo to discuss during internal meeting. Determine of model change, and if so will it break things? This is after 6.1 and could be 7.0. Mayo to give update next week.
<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">
Adjourn	Thanks for your participation!	

LexEVS Meeting Agenda

--	--	--