

2020-08-26 Meeting notes

Date

26 Aug 2020



Attendees

- [Safran, Tracy \(NIH/NCI\) \[C\]](#)

Goals

Discussion items

Time	Item	Who	Notes
	datascience.cancer.gov		<ul style="list-style-type: none">• See Notes below - copied from email• Website very outdated, but not part of navigation• Possibly create new evs.nci.nih.gov page with general LexEVS info. Link to wiki for additional technical info.• Possibly look at github io page or wiki for that tech info?
	CentOS 7 / MySQL Migration		Anyone heard anything? No contact yet. Will ask again today
	Disjoint added to MasterScript		Any issues on Monday for AWS? Yang not present to answer
	Metathesaurus		<ul style="list-style-type: none">• Loaded successfully• All extracts loaded successfully• Still need to look at memory issues<ul style="list-style-type: none">◦ Ran a profiler and java calls seemed reasonable<ul style="list-style-type: none">▪ May need to bank 3-4 days of profiling to diagnose▪ Very high CPU on MRSAT association quals - 12 cores.▪ MySQL settings unlikely to be an issue.◦ top reserves a huge amount of memory.<ul style="list-style-type: none">▪ Possibly lucene was reserving virtual memory• New feature - script to clear all malingering execution tables• New feature - parameter to keep execution tables
	EVS Exporter		<ul style="list-style-type: none">• Demo for editors last Friday - made them happy• Some concerns<ul style="list-style-type: none">◦ 508 compliance - ANDI compliance tool https://www.section508.gov/test/web-software<ul style="list-style-type: none">▪ some underlying elements can't accept labels directly, would need context text. Need to know more about accessibility requirements▪ I can take a look to assess.▪ Some imported third party libraries having issues. Need to look at how to adjust<ul style="list-style-type: none">• themify◦ Performance -<ul style="list-style-type: none">▪ C1909 resolution takes a long time - possibly might get end user to agree to incompletely resolved entities<ul style="list-style-type: none">• Can take several hours (compared to about an hour for LexEVS)• Might restrict how many levels? Unlikely to be accepted• Most all queries run against elastic search rather than stardog. New release on dev might help<ul style="list-style-type: none">◦ Kim believes indexes should not make a difference since it is a direct retrieval• Mayo would like more information about how EVSRestAPI descendance call works• Scott to look at instrumenting his own code to try and find inefficiencies there◦ Build scripts being worked on for tiers. Been working with TT for setting up Jenkins

	EVS Explore	<div>Some new tickets about multiple vocabularies? Currently need to stop, do indexing, and bring up to notice a new version of NCIt. Would like to update live. Possibly have a monthly and weekly version up at same time?</div> <div><div> EVSRESTAPI-120 - Jira project doesn't exist or you don't have permission to view it.</div><div>Ticket about metadata</div><div><div> EVSRESTAPI-119 - Jira project doesn't exist or you don't have permission to view it.</div></div></div>
--	-------------	---

Notes

[EVS Downloads](#) is not accessible, so we can't review it.

The [NCI Thesaurus Downloads and License](#) still has links to NCIt 18.12e as the "current" release, so this page has some work to do.

[LexEVS Downloads and License](#) still has LexEVS 6.2 as the "current" release, so this page is also not ready.

[EVS Archives](#) is also out of date because the LexEVS Downloads is out of date.

Action items

☐