

2022-06-08 Meeting notes

Date

08 Jun 2022

Attendees

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

Goals

Discussion items

Time	Item	Who	Notes
	Remote API		<ul style="list-style-type: none">• Options to support browser development<ul style="list-style-type: none">◦ Was unable to get a dataset to fit on his laptop◦ We will try to get it working◦ The APIs will still be the same◦ Option - JDBC to database and have indexes local◦ Option - Docker with preloaded data and indexes
	LexEVS Spring status		<ul style="list-style-type: none">• Churning through methods in main LexEVS<ul style="list-style-type: none">◦ Working on loaders right now, trying to get them performant◦ Ibatis/Mybatis migration difficult but Hibernate would be worse• Will need to do a similar activity with CTS2
	VM Migration		No action recently
	Security testing		No official update, but seems to be over
	EVSRestAPI data		Formats available for Stardog - OBO, OWL supported natively Umls2RDF drops some qualifiers. Might need development Metathesaurus loaded in the ElasticSearch, not into Stardog
	Stage testing		Notice for termform was submitting to email address and confusing them. Could code around it but might be too much effort.
	Mayo contract ends Aug 31		
	Lucene and ES		Lucene difficulties have to do with different searches when querying different levels of items. We search Entity differently than when we do it's properties Amazon has an open source fork of ES called OpenSearch The browsers have eliminated the lucene searching, not sure what types of searches the browser itself is using against LexEVS. There is concern that lucene is insecure so a refactor may be needed soon.

Action items

