LexEVS Meeting Minutes - Value Set Architecture Planning Session - 2017.03.27

Attendees

Name	Role	Present
Safran, Tracy	NIH/NCI [C]	x
Wynne, Robert	NIH/NCI [C]	x
Ong, Kim L	IS	x
Lucas, Jason R	IS	x
Bauer, Scott	Mayo	x
Stancl, Craig	Mayo	x
Endle, Cory	Mayo	x

Agenda

Update on Value Set Loading (Tracy and Rob)
 	
• Use of Updated mass loader
• Use of OWL2 source
• Cross Value set Search failure
	Discussion Points:
	
	• Use of updated mass loader - Update
	  ○ Scott's latest load had 4 issues (VS that are published, but there is no source to run against).
	    ▪ This was on OWL2 source.
	• Loading discussion
	  ○ Load all definitions based on a file. Then resolve.
	    ▪ If a vs doesn't resolve, we could remove them.
	  ○ How does the browser know what to display?
	    ▪ Browser returns all value set definitions
	  ○ How do we validate if all the value set definitions were created and resolved?
	    ▪ We could provide queries to the DB to determine if they were.
	      • This could create a report of URIs (and description) that didn't load.
	      • Rob doesn't want to match the URI with an entity name.
	    ▪ We could automate it by creating a folder of the failed value set definition.
	  ○ Rob/Tracy would like a list of file names that fail to resolve
	    ▪ Scott suggested that we could return a list of URIs and descriptions.
	    ▪ This could be located in the LexEVS Load Log.
	  ○ We are suggesting that Rob/Tracy use the script that Scott created to load multiple definitions and resolutions
	    ▪ Rob/Tracy are using their single scripts on Data QA - LexEVS 6.4.1.3
	    ▪ Rob/Tracy are using their single scripts on DEV - LexEVS 6.4.1.3.1.RC
	    ▪ They haven't tested with OWL1 source
	
	Decision Points:
	
	• Scott will test OWL1 source loading value set definitions and resolved value sets on DEV.
	  ○ DEV has 17.01e (marked PRODUCTION)
	  ○ Scott will run some tests to verify.
	  ○ Scott will need to wait until Kim is finished testing.
	• Scott to create a JIRA issue to track how to verify the value sets definitions/resolutions.

Future Architecture approach • Determine next steps	Discussion Points: Decision Points: • Craig to set up a weekly discussion meeting for this.