

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

<p>Update on Value Set Loading (Tracy and Rob)</p> <ul style="list-style-type: none"> • Use of Updated mass loader • Use of OWL2 source • Cross Value set Search failure 	<p>Discussion Points:</p> <ul style="list-style-type: none"> • Use of updated mass loader - Update <ul style="list-style-type: none"> ◦ Scott's latest load had 4 issues (VS that are published, but there is no source to run against). <ul style="list-style-type: none"> ▪ This was on OWL2 source. • Loading discussion <ul style="list-style-type: none"> ◦ Load all definitions based on a file. Then resolve. <ul style="list-style-type: none"> ▪ If a vs doesn't resolve, we could remove them. ◦ How does the browser know what to display? <ul style="list-style-type: none"> ▪ Browser returns all value set definitions ◦ How do we validate if all the value set definitions were created and resolved? <ul style="list-style-type: none"> ▪ We could provide queries to the DB to determine if they were. <ul style="list-style-type: none"> • This could create a report of URIs (and description) that didn't load. <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ▪ 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 <ul style="list-style-type: none"> ▪ 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 <p>Decision Points:</p> <ul style="list-style-type: none"> • Scott will test OWL1 source loading value set definitions and resolved value sets on DEV. <ul style="list-style-type: none"> ◦ 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.
<p>Future Architecture approach</p> <ul style="list-style-type: none"> • Determine next steps 	<p>Discussion Points:</p> <p>Decision Points:</p> <ul style="list-style-type: none"> • Craig to set up a weekly discussion meeting for this.