

# LexEVS Meeting Minutes - Value Set Architecture Planning Session - 2017.03.02

## Attendees

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

## Agenda

Update from Tracy on mass load updates	<p>Discussion Points:</p> <ul style="list-style-type: none"><li>• Tracy has not yet had an opportunity to run the latest test.</li><li>• Based on Scott's testing, it appears that this will improve performance.</li></ul> <p>Decision Points:</p>
OWL2 loading of value sets	<p>Discussion Points:</p> <p>Decision Points:</p>
New requirements from Kim /Jason	<p>Discussion Points:</p> <ul style="list-style-type: none"><li>• Jason - Not sure who's responsibility it is to QA/test the value sets after they are created.</li><li>• The Dev team suggested there be an automated test for value sets after the load is completed using Java.</li><li>• We could automate, via a shell script, to validate all value sets have been loaded and have data in them.<ul style="list-style-type: none"><li>◦ Definitions and Resolved value sets: 1:1 comparison that all are in the DB.</li><li>◦ Test if a definition was loaded: Check a directory that contains all definitions that should be loaded and verify that it was added to LexEVS DB.</li><li>◦ <b>Test case we need to capture:</b> The resolved value set only has one value - the head (top node) of the value set. (This is not a valid value set)</li></ul></li><li>• Tracy/Rob will talk to the definition authors and understand what the best way to validate the definitions may be.</li></ul> <p>Decision Points:</p> <ul style="list-style-type: none"><li>• Dev team to create a JIRA item to create a value set validation tool as mentioned above.</li><li>• Jason will request that this conversation be added to the Wednesday 1:00 meeting.</li></ul>