2017-08-14 Ontology Improvement Meeting

Date

14 Aug 2017

Webex link is here.

Attendees

- · Christian Hauschke
- Dong Joon (DJ) Lee
- Muhammad Javed
- Juliane Schneider
- Marijane White
- Brian Lowe
- Mike Conlon
- Graham Triggs
- Tatiana Walther

Deliverables

- 1. A description of the scope of VIVO and its ontologies in content & quality. In order to ensure that the scope is well-defined, it might help to collect local ontology extensions from individual implementations and see if there is a common need that VIVO doesn't address.
- 2. Develop a process for reporting ontology needs. Currently there are several places this might be done. We should have a place that is sufficient for the work and can be shared broadly.
- 3. Make two ontology changes (one relatively easy, and one that would require a change in the software) and then deliver a technical plan and a communication plan to support these changes.

Agenda

- 1. Recap of discussion at Birds of a Feather meeting at conference.
- 2. Next steps for deliverable 2 a wiki page?
- 3. Update on action items (see below)
- 4. Process for making changes see Ontology Change Process (draft) https://goo.gl/3ZMSwC

Notes

Notes will be available at https://github.com/openrif/vivo-isf-ontology/wiki

Completed items

- 1. Deliverable 1 has been completed. See https://goo.gl/vRkQl4
- 2. Create a group of committers and reviewers. See https://github.com/openrif/vivo-isf-ontology
- 3. Create a folder of exported VIVO ontology files from VIVO 1.9.2. See https://goo.gl/kUjT1Q
- 4. Triage and move issues from community repository to the master repository. Done
 - 1. Issues moved from community to vivo-isf-ontology. Tagged VIVO as appropriate.
 - 2. Additional issues opened in community
 - 3. Issues from VIVO JIRA added to community of vivo-isf-ontology as appropriate
 - 4. VIVO JIRA ontology issues opened to stay in synch (2 pending close were not added)
 - e. 18 issues in community, 37 vivo issues in vivo-isf, 45 ontology issues in VIVO Jira

Action items

- 1. Explore track changes in Web protege (done?)
- 2. Complete deliverable 2 (next step?)
- 3. Explore Robot tool (actively supported) for ontology improvement and VIVO extraction. Run their tests (in progress)
- 4. Complete the Ontology Change Process. See https://goo.gl/3ZMSwC (in progress)
- 5. Create a viable VIVO-ISF master containing VIVO ontologies (in progress)
 - 1. See summary of ontology sources here: https://goo.gl/Wztgon
- 6. Javed to present his ontology for tracking ontology changes at a future meeting (August 28?)
- 7. Define roles and responsibilities of participants -- analyst, editor, committer, tester (not started)
- 8. Create workflows and documentation ("instruction manuals") for each of those roles (not started)