Development Call 20120223

Calls are held every Thursday at 1 pm eastern standard time (GMT-5) – convert to your time at http://www.thetimezoneconverter.com

Please add additional agenda items or updates – we always welcome suggestions

Updates

- Colorado
- Cornell
- Duke

Florida – doing some list view development to display courses – people have a role to the course section and the course itself – from a course, can see all the people who have ever taught it; from a person’s page, see all the sections they are teaching. Hoping to have it up on a dev server next week, and could talk about visualizations at that point.

Stephen – designing a SOAP listener that could run on a box and receive packets of changes posted from BizTalk; a Harvester script would look for new packets and process them as it sees them. Will require interesting business rules, including people being marked private, where the change will require removing all or part of their profile, or at least contact information - no picture, phone, address, and perhaps not even job information.

Indiana – removing some UF data from a test server and replacing it with newer data; focused a lot on supporting the iSchool collaborative VIVO; have a test server for that up. Working on a Google citation reader, as a request from one of the iSchools – want to get the h-impact from Google citation, by requesting it page-by-page. Will download as a .csv; may include directly in VIVO in the future.

Johns Hopkins – playing with RDF extensions with Google Refine. Was not aware of Eliza’s work Extending Google Refine for VIVO, or of the VM integrated with VIVO.

North Texas – conference call earlier this week on using an intermediate relational model for ingest, in collaboration with the IU ontology team and middleware they are developing.

Stony Brook

- seeing some rendering problems with certain content related to , and on creating reports using SPARQL queries – some are pretty complicated and take a long time. Trying to find out how many faculty have a fully populated faculty profile, with name, photo, overview, at least one publication, at least one grant. Stella’s help in suggesting using UNIONs on the SPARQL query look promising but it’s still slow. Could think about whether to construct a separate model, following the pattern used in the rich export (an extension to a standard VIVO linked data response with the parameter include=all). Or could specify the graph.

- Any other sites represented

Current development issue discussion

Chin Hua Kong from IU would like to discuss NIHVIVO-3234, Co-Teaching Visualization Using Egocentric Approach

- another way of finding connections among people
- should be a good test of generalizing the code
- but need to cache the model and develop the code to do that - very reliant on the ontology being standardized and then not changing.

Chin Hua needs sample data, and needs it to be the same for everyone.

Chin Hua will be sending a list of questions he has for the rest of the development team, and would like to see Manolo’s visualizations.

Open Social Gadgets and RDF data

Background from Eric Meeks from UCSF on an upcoming conversation about his work on Open Social gadgets and adapting the Apache Shindig Open Social container to host gadgets he and other universities are developing to use data from Harvard Profiles and VIVO

Exhibit 3.0 released

A brief review of their release announcement and development road map.

Notable Development List Traffic

- trading SPARQL queries on this list and on this wiki
  - Nicholas posted the following: “these are a little old but useful: SPARQL Queries for Data Management
  - OAI harvesting – see http://code.google.com/p/ands-vitro-code/
  - how to get oriented to basic concepts around VIVO

Items for next week

- Cliff hopes to have a demo of ingest work at N Texas
- When should we talk again about a move to Github
  - several groups in Australia were using Github
• might open VIVO up to easier collaboration
• merging is thought to be easier
• has a pull request where can do a code review without bringing it into your own repository
• should start the discussion well ahead of any planned move
• Johns Hopkins is interested in hearing about DataStaR

Call-in Information

1. Please join my meeting. https://www1.gotomeeting.com/join/322087560

2. Use your microphone and speakers (VoIP) - a headset is recommended. Or, call in using your telephone.
   
   Dial +1 (773) 897-3008
   Access Code: 322-087-560
   Audio PIN: Shown after joining the meeting

   Meeting ID: 322-087-560

last meeting | next meeting