Implementation and Development Call 20150416

Shortcut to temporal Google doc for meeting notes: http://goo.gl/6iiBcP

Announcements

- Apps & Tools Working Group: next call April 21 at 1pm ET
  - Link to presentation sign up sheet
  - Link to presentation template
- Ontology Working Group: next call May 5 at 1pm ET
  - When there's no Apps & Tools or Ontology call, there's usually an "office hours" call for informal, unscripted questions about the ontology
- VIVO Task Force updates (wiki home)
  - Asset Inventory and Recommendations Task Force - active
  - VIVO Implementation Documentation Task Force - active
  - VIVO Contributed Software Task Force - soliciting participation
  - Standard Visualization Suite Task Force - seeking a facilitator
- 2015 VIVO Conference Call for Papers now open!
  - All submissions through EasyChair due by Friday, April 24th 5:00 PM PST
  - More info and links online: http://vivoweb.org/blog/2015/04/2015-call-papers-now-open
  - Brigitte: how likely is the deadline to be extended? Jon: it has already been extended once in past years, but there may be a late breaking call for lightning talks. Only a 1-page abstract required for presentations, panels, and posters. No formal proceedings, so a paper is more of a presentations. Posters are showcased at a cocktail reception -- no related presentation required.
  - Conference registration will be opening soon -- look for the announcements
- VIVO Tech Lead job description has been posted at http://duraspace.org/jobs
  - Please help circulate so we attract the best candidates
- VIVO 1.8 release update
  - Draft of release notes: https://wiki.duraspace.org/display/VIVONEXT/VIVO+v1.8+Release+Notes
  - Highlights
    - improvements in modularity
    - improvements in performance, especially a full re-inferencing
    - faster startup (nice for developers)
    - flexibility to configure VIVO to use other triplestores, thanks in part to Eliza at Weill Cornell's help
      - Looking for someone to help make authenticated requests to Virtuoso so Virtuoso's authentication doesn't have to be disabled
    - Schema.org markup being included on several types of pages, thanks to Nate from Colorado
  - Our second release candidate is out and Holly Mistlebauer has found a couple of issues for Jim and others to address
    - Remaining issues: a change in the way errors are handled and an error in the mime type of an error message about internationalization
    - Give it a look and provide feedback from your testing
  - Caveat: n3 application config file moved in v1.8 -- has to be copied to the VIVO home config directory
  - Don -- are there switches for TDB? Jim -- they are on the wiki for the next release -- will send a link
  - John F -- trying to get going with Virtuoso -- can't yet successfully execute the SPARQL update
    - Eliza's changes were applied to 1.7 but have been incorporated into the restructured access code in 1.8
  - Check out the current release candidate at maint-rel-1.8 at the head of the branch
- Next Thursday's call: Kristi Holmes will be joining to talk about VIVO and other communities
  - Look for the recording of today's ORCID-VIVO webinar, featuring Kristi, on http://duraspace.org/hot-topics tomorrow
  - The event had been oversubscribed -- a popular topic

Updates

- Brown
- Colorado (Don, Nate)
  - Awards (Internal and Academic Analytics), CV's, and 1.7 features are now live at https://vivo.colorado.edu/honors
    - Geomap
    - Statistics
    - CV download
  - Emailed CU faculty with awards and honors, and saw a spike in web traffic
    - Doing post-release monitoring to look at search terms, what pages are being hit, etc.
  - Have a new mechanism for faculty to provide feedback and corrections
  - CVs also live -- all who have tagged that their vita can be public get that displayed as an email link
  - Nate is exploring a new harvest process in python after input from Ted and Steven at Brown, using the SPARQL update API in VIVO
- Cornell (Jon, Jim, JohnF)
  - Spending a lot of time dealing with performance issues -- for some reason in the late morning the system slows down and we have not found culprits in terms of traffic
  - Hoping for a VIVO conf paper on site going into beta that connects VIVO to a Blacklight search Rails app, including live interactive web mapping and NY state climate data
- Dartmouth (Rodney)
  - Working on Python tools to import csv data. Able to import profile data, departments, positions, publications, should work with pretty much any data.
    - Built by entering sample data into VIVO and exporting it to learn the structure
    - Using a Python RDF library? More just outputting the triples directly into SPARQL update interface.
    - Hopes to share once stable
    - Justin (GWU) -- uses Python for loading and has some code for dealing with the SPARQL update interface, including splitting up the data into smaller chunks
    - Jim - either of these efforts would be great topics for the apps & tools calls

        - Looking for external data sources for grants, clinical trials, etc.
            - NIH RePorter?
            - NSF has a database of grants
            - This would be a good task force idea
            - There's also some interest relative to SciENCV (a National Library of Medicine initiative due to expand to NSF as well as NIH)
- Duke (Jim, Greg)
    - Duke recently went live with VIVO 1.7 upgrade in production -- starting work on updating profile caching and incremental indexing
    - Patrick has left Duke, so Jim and Greg will be picking up his work
- DuraSpace
- Emory
- Florida
    - Completed a migration from 1.5 to 1.6 on a test instance in an AWS sandbox
        - 22 million triples became 32 million triples
    - Jim -- there are provisions and instructions in 1.8 for updating from 1.5 all the way through to 1.8
- Fundação Getulio Vargas
- George Washington University (Justin - justinlittman@gmail.com)
    - recently got a connection to a faculty information database, so switching their VIVO ingest to use this live data instead of a static spreadsheet
    - Also experimentally pulling data from ORCID records -- not sure it will go into production at GWU, but is hoping to get the code somewhere public so others can try
- IFPRI -- International Food Policy Research Institute
- Memorial University
- Northwestern
- Ontocale SRL
- Scripps
- Smithsonian
- Stony Brook
- Symplectic (Alex)
    - Working on submissions for the VIVO call for papers
- RPI/Deep Carbon Observatory
- Texas A&M
- Thomson Reuters (Brigitte)
    - Working on the Harvester ingest, and also trying out Karma
    - Have done some earlier tests with CSV to learn how best to transform
- UCLA
- UCSF (Eric)
    - Getting together ideas for the VIVO Conference
    - Trying to package up the cross-linked faculty data to share it; may start looking at Virtuoso since it's about 10GB of data
- University of Maryland Baltimore County
- University of Pennsylvania
- University of Virginia
- UNAVCO (Benjamin)
    - Attended meeting (http://earthcube.org/group/tech-hands-meeting) of NSF EarthCube Building Block projects (sub-grants)
        - Presented on VIVO and our use case along with Don Stott from NCAR -- good response and questions from the ~50 people there
        - One relevant outcome of the meeting was a geoscience semantics working group as part of the overall EarthCube community
            - e.g., interest in a portal for geoscience ontologies
            - ESIP (Earth Science Information Partners) may have a resource but appears to be offline
    - Has an email out to the implementation list about display limits on a few data properties -- tried to remove that from the add/remove RDF area unsuccessfully so deleted a quad from the MySQL database (shouldn't be that hard)
        - Will create a Jira ticket
- Virginia Tech (Keith)
    - Working on VIVO SURA pilot -- sharing grants through VIVO -- working on grants data ingest
    - Will have data from Elements down the road, but for now is working with CSV data as a proof of concept using
- Weill Cornell

Notable List Traffic

See the vivo-dev-all archive and vivo-imp-issues archive for complete email threads

Call-in Information

Calls are held every Thursday at 1 pm eastern time – convert to your time at http://www.thetimezoneconverter.com

- Date: Every Thursday, no end date
- Time: 1:00 pm, Eastern Daylight Time (New York, GMT-04:00)
- Meeting Number: 641 825 891

To join the online meeting

- Go to https://cornell.webex.com/cornell/e.php?AT=WMI&EventID=167096322&RT=MiM2
- If requested, enter your name and email address.
- Click "Join".

1. Call in to the meeting:

1-855-244-8681 (Call-in toll-free number (US/Canada))

1-650-479-3207 (Call-in toll number (US/Canada))

2. Enter the access code:

641 825 891 #

3. Enter your Attendee ID:

8173 #