# **Implementation and Development Call 20150226**

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

#### Announcements

- Apps & Tools Working Group: next call March 24 at 1pm ET
  - ° Link to presentation sign up sheet
  - Link to presentation template
- Ontology Working Group: next call March 10 at 1pm ET
  - More presentations on local ontology extensions
  - Brian Lowe will be giving a tutorial on the reasons for the different directories for loading the ontology in the VIVO application -- tbox vs. abox, firsttime vs. everytime
- When there's no Apps & Tools or Ontology call, there's usually an "office hours" call for informal, unscripted questions about the ontology
  2015 VIVO Implementation Fest: to be hosted March 16-17 (optional activity on 18th) by Oregon Health and Science University in Portland
  - Official announcement at http://vivoweb.org/blog/2015/01/announcing-2015-vivo-implementation-fest
    - 4 themes with some overlap are being pulled into a rough schedule by tomorrow
      - ontology
        - data integration
      - visualization
      - "end to end" work with a brand new VIVO on a Vagrant VM, and walking through the process of configuring VIVO, ingest
    - Please register soon -- ~30 people registered and space is limited
    - Next planning call is March 3rd

#### Theme: MySQL and Jena

- Host environment considerations (memory allocation, storage config, OS config)
  - Virtual Machine considerations? AWS, VMWare, other?
- Apache Jena
  - $^{\circ}~$  Do you have Jena configuration options?
  - Profiling Jena? Easy to access info in standard server logs?
  - Jena enhancements in newer/future releases?
  - Scaling Jena? Jena HBase, Hadoop RDF Tools, etc?
- MySQL
  - · What MySQL configuration options matter?
  - Profiling MySQL? Easy to access info in standard server logs?
  - MySQL enhancements in newer/future releases?
  - Scaling MySQL? Horizontal sharding, jetpants, vitess, MySQL Fabric, Amazon RDS for MySQL, Amazon RDS for Aurora, WebScaleSQL?
- Related topics
  - Alternative triple stores? Stardog, Virtuoso, Bigdata, etc?
  - MySQL alternatives as Jena backends? Oracle, PostgreSQL, etc?
  - Apache Solr-related concerns?

### Mailing Lists

See the vivo-dev-all archive and vivo-imp-issues archive for recent 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 #