2019-03-12 - VIVO Development IG

Date
12 Mar 2019

Call-in Information

Time: 11:00 am, Eastern Time (New York, GMT-05:00)

To join the online meeting:

- Go to: https://duraspace.zoom.us/j/823948749
- Or iPhone one-tap:
  - US: +14086380968, 823948749 or +16468769923, 823948749#
- Or Telephone:
  - Dial (for higher quality, dial a number based on your current location):
    - US: +1 408 638 0968 or +1 646 876 9923 or +1 669 900 6833
  - Meeting ID: 823 948 749
- International numbers available: https://duraspace.zoom.us/zoomconference?m=Qy8de-kt6W4fMMDQCAV_3qH1W-ixAo5

Slack

- https://vivo-project.slack.com
- Self-register at: https://goo.gl/forms/JxQFkut4TYj4Ehww1

Attendees

- Indicating note-taker
  1. Don Elsborg
  2. Ralph O’Flinn
  3. Huda Khan
  4. Andrew Woods
  5. Mike Conlon
  6. Jim Blake
  7. Steven McCauley
  8. Alex Viggio

Agenda

1. Selenium Tests VIVO Acceptance Tests - Jim Blake
2. When Androids Dream (codename: androdies) - Huda Khan
3. March (18-29) sprint planning
   a. Finish work on externalizing Solr and Elasticsearch
   b. Decoupling - Dockerize: Solr, Elasticsearch, MySQL, rest-of-VIVO
      i. Reference: Docker 101 and 102
   c. 2019-03-18 Sprint Kickoff Meeting
4. Mailing list messages
   a. Some triples not getting deleted in VIVO?
   b. How can I backup the custom Pages that have been created?
   c. ORCID login on vivoweb.org return with error
   d. ORCID Integration - Sync - Muhammad Javed suggesting Jim Blake has clues
   e. Issues with VIVO 1.9.3 and activating the ORCID integration - (do we have contact with Metcalfe House, Delhi?)
   f. Input data Vivo last version
5. Status of In-Review tickets

<table>
<thead>
<tr>
<th>T</th>
<th>Key</th>
<th>Summary</th>
<th>Assignee</th>
<th>Reporter</th>
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<th>Status</th>
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<td>VIVO-1885</td>
<td>i18n-regression-test documentation</td>
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<td>Michel Héon</td>
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<td>🚹</td>
<td>VIVO-1873</td>
<td>Internationalize SPARQL query page</td>
<td>Andrew Woods</td>
<td>Benjamin Gross</td>
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<td>Ready for Test</td>
<td>May 20, 2020</td>
<td>Jun 09, 2020</td>
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17 issues

a. Soft balls

i. **VIVO-1667** - Language Filtering does not filter model on all construct queries [CLOSED]
   
   1. Low-hanging - need one more reviewer - Brian Lowe is reviewing
b. Regular balls

i. **VIVO-1675** - Incorrect counts in Publications Chart [REOPENED]
   1. New

ii. **VIVO-1670** - ORCID - Disable Step 2 and Internationalization [CLOSED]
   1. Kitio Fofack: Orcid and i18n

iii. **VIVO-1656** - Create extension mechanism for adding properties to the IndividualResponseBuilder [CLOSED]
   1. Is this feature of broader interest?

iv. **VIVO-1643** - Align VIVO exploded war in Tomcat and generated war [IN REVIEW]
   1. Andrew Woods: to look into

v. **VIVO-1642** - Upgrade Vitro/VIVO Maven dependencies [IN REVIEW]
   1. Mostly trivial, with conversation around Tomcat version support

vi. **VIVO-1641** - Replace afn:localname / afn:namespace with cross-platform equivalent [CLOSED]
   1. Relatively straight-forward bug fix

vii. **VIVO-1661** - Merging VIVO-DE community translations into code base [CLOSED]
   1. An important step for i18n... resolves many other open issues

viii. **VIVO-1630** - Start Year field keeps the same label even when language is changed [CLOSED]
   1. Kitio Fofack: to review?

6. Received

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<td>Auto-complete on author's name is broken on Chrome in VIVO 1.10</td>
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</table>

16 issues

a. **VIVO-1666** - Adding a new listviewconfig to PropertyConfig.n3 requires a rebuild of VIVO
   i. (re-)Raises interest in reconsidering first-time, every-time, tdbconfig design

b. **VIVO-1665** - ObjectPropertyTemplateModel_PropertyListConfigTest throws error during mvn install
   i. Should be low-hanging
c. **VIVO-1663** - Add more person identifiers to VIVO
   
   Where does this stand? What is needed to add more person identifiers to VIVO?

d. **VIVO-1644** - Rename endpoints for Direct2Experts
   
   Mike Conlon: thoughts on where this stands?

7. **Bugs (1.11)**

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<td>VIVO-1731</td>
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<td>Sep 25, 2018</td>
<td>Dec 05, 2018</td>
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Notes

Draft notes in Google-Doc

- Don will open a ticket regarding a proposed change to data properties for courses
  - AW: Relation of interesting Ontology work to the development call
  - RO: perhaps the architecture is naturally separating these concerns.
  - MC: Perhaps two years down the road.
- VIVO Acceptance Tests -- JB
  - Acceptance tests -- used to accept the product. NOT unit tests.
  - Selenium -- drives the browser. Mimics a user. Runs on all major platforms. Firefox plug-in to create a test and run the test.
  - Previously -- 28 test suites for testing presentation, editing, search, indexing, permissions, and much more.
  - Run manually -- 3 hour process. Run on the release candidates. Not run for 1.10, not maintained. 28 suites, 242 tests, 18,423 steps.
  - Not portable. Fixed file paths. Difficult to write, difficult to maintain.
  - Goals for new tests
    - Fully automated
    - Repeatable
    - Portable
    - Multi-browser. Ruby is headless, runs in Selenium.
    - Easy to write and maintain tests
      - Will use Ruby and RSpec. Suites are now called tests.
      - Tests become shared_examples in Ruby.
      - Four suites running. 24 to go (two weeks until Jim retires)
      - Jim demonstrated one of the suites
      - Run tests regularly. Continuous integration. Can make it happen.
      - Have a reasonable chance of becoming an on-going capability
      - AW: Needs to go to CI as soon as possible.
      - Test harness looks good for product evolution
      - 242 externalized, clear text tests is crazy good. These are claims about VIVO can do. If there are missing claims we add more tests.
- Next week -- Androdies -- a graphical view of the fly-in
  - Would be good to review before next week.
- Sprint starts this coming Monday -- March 18.
  - Dockerizing
- Agenda item 4 -- ORCiD related.
  - VIVO confirms ORCiDs (might be broken)
  - Open VIVO uses ORCiD sign-on and pulls from VIVO
  - Jim has some code in development that would support push to ORCID

Actions

- [VIVO-1667] - Language Filtering does not filter model on all construct queries  CLOSED  - Brian Lowe reviewing
- [VIVO-1669] - Improve documentation on how to add new language support to VIVO  CLOSED  - Mike Conlon, can you give this one a review?

Previous Actions