2019-06-25 - VIVO Development IG

Date

25 Jun 2019

Call-in Information

Time: 11:00 am, Eastern Daylight Time (New York, GMT-04:00)

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_3qfH1W-lxAo5

Slack

- https://vivo-project.slack.com
  - Self-register at: http://bit.ly/vivo-slack

Attendees

blocked URL Indicating note-taker

1. Brian Lowe ⭐
2. Ralph O'Flinn
3. Andrew Woods
4. Maria Florez
5. Rafa
6. Alex Viggio
7. Benjamin Gross
8. Don Elsborg

Agenda

1. Sprint update (June 17th - 28th) - see slack channel #vivo-scholar
   a. External Search

      i. Merge 'sprint-search' (vivo, vitro) into 'develop'?
   b. Enable connection of decoupled, read-only "profiles" user interface to VIVO
   c. Define "shapes" of VIVO entities
   d. Dockerize appropriate components
2. Tickets in-review
   a. Needing

      i.

      | | Unable to locate Jira server for this macro. It may be due to Application Link configuration. |

   b. | type | key | summary | assignee | reporter | priority | status | resolution | created | updated | due |
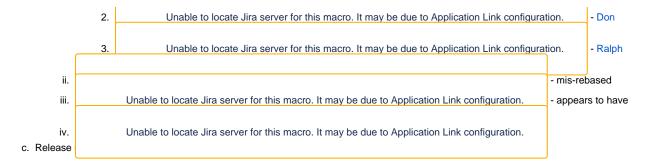 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

      | Unable to locate Jira server for this macro. It may be due to Application Link configuration. |

3. Working towards the VIVO 1.11.0 release
   a. Landing Design - External Search
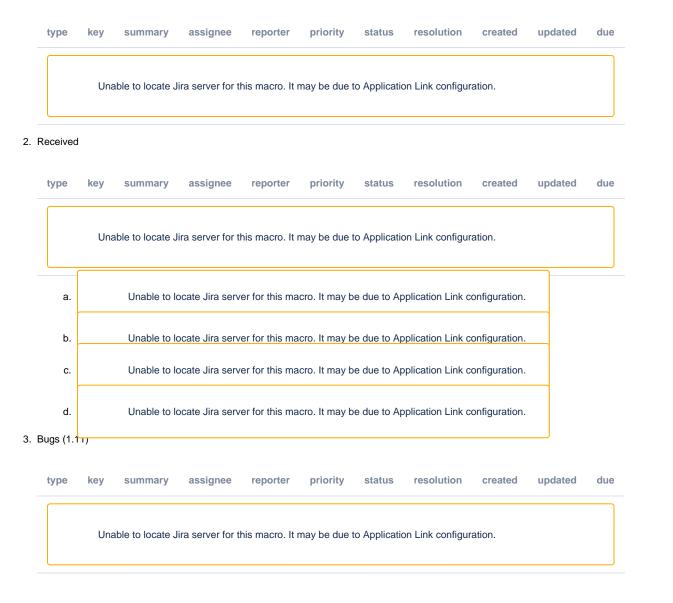   b. Other tickets we want to include?
      i. Docker w

         1. | Unable to locate Jira server for this macro. It may be due to Application Link configuration. | - Don

2.   Unable to locate Jira server for this macro. It may be due to Application Link configuration.   - [Don](#)

3.   Unable to locate Jira server for this macro. It may be due to Application Link configuration.   - [Ralph](#)

    ii.   - mis-rebased

    iii.   Unable to locate Jira server for this macro. It may be due to Application Link configuration.   - appears to have

    iv.   Unable to locate Jira server for this macro. It may be due to Application Link configuration.

c. Release

Tickets

1. Status of In-Review tickets

type	key	summary	assignee	reporter	priority	status	resolution	created	updated	due

Unable to locate Jira server for this macro. It may be due to Application Link configuration.

2. Received

type	key	summary	assignee	reporter	priority	status	resolution	created	updated	due

Unable to locate Jira server for this macro. It may be due to Application Link configuration.

    a.   Unable to locate Jira server for this macro. It may be due to Application Link configuration.

    b.   Unable to locate Jira server for this macro. It may be due to Application Link configuration.

    c.   Unable to locate Jira server for this macro. It may be due to Application Link configuration.

    d.   Unable to locate Jira server for this macro. It may be due to Application Link configuration.

3. Bugs (1.11)

type	key	summary	assignee	reporter	priority	status	resolution	created	updated	due

Unable to locate Jira server for this macro. It may be due to Application Link configuration.

Notes

[Draft notes in Google-Doc](#)

Attendees

- Andrew Woods
- Ralph O'Flinn
- Brian Lowe
- María Amalia
- Benjamin Gross
- Alex Viggio
- Don Elsborg
- Rafa

Agenda/Notes

Sprint Updates

1a. External Search

- Ralph: 'Sprint-search' branch seems to be working really well
  - 1a: ready to merge back down into develop now
- Andrew: Welcome María Amalia to the call
- Ralph: Merged develop into 'dev-search' branch to confirm that everything is working before merging back into develop; no problems have jumped out. MariaDB and latest version of Tomcat 9 and Java 11 LTS. Tested in Redhat Linux as well as Windows. Will use for Dockerization in 3.b.i. 1, 2, 3.
  - Resolved merge conflicts with Graham's changes.
- Andrew: Would be valuable to have at least two other people give this a spin before we put it in.
  - Don expects to get to this Wednesday or Thursday.
  - Don was expecting to test it; may need a reminder.
- Andrew: This is the primary blocker for the 1.11 release.
- Benjamin: I'm very interested in seeing this roll in. My only complaint in testing was the problem of getting the externalized SOLR populated with the right schema. Have to POST to it? Needs clear documentation on how to do this because it's not going to happen automatically.
- **Action:** Andrew will move a Github repository from his personal Github (https://github.com/awoods/vivo-solr) into vivo-community.
- Ralph: shouldn't need to manually add the schema file to SOLR if you use the 'core'. All the little config files you need are included.
  - Confirmed: the vivo core contains schema.xml (point of repository above).
- Andrew: If Don is able to review this, we can get it merged.

1b. Enable connection of decoupled, read-only profiles

- Populate separate SOLR index with SPARQL queries, serve UI from this index.
- Moving along with Texas A&M, Duke, Ralph, Andrew and others.
- Working on using OpenVIVO as source data in order to generalize and not have data with institutional assumptions.

1c. Shapes

- Using OpenVIVO and generalizing the read-only UI is adding clarity to the shapes, but we are unlikely to have actual shapes in this sprint.
  - Don: Was there already a working group working on making shapes?
  - Ralph is part of a group that is doing data modeling.
  - Don: it would be nice if shapes were not part of code but were in something like XML that could be used to transform into JSON. It would be good for any language to be able to process that shape definition.
  - Andrew: User-configurable shape definition and an automatic way of putting data into those shapes.

1d. Dockerizing appropriate components

- Andrew: Docker seems like a constructive trend. Easy to spin up particular environments for testing (e.g. Java 11)
- Don: Would be beneficial to have Tomcat, MariaDB and Java on CentOS.
  - Ralph is building a Docker Compose for Redhat.
- Ralph believes he has the Blazegraph changes merged in, but will check.

2. VIVO-1687 needs another review to be merged; low-hanging fruit. One-liner.

Action: Andrew will check with Mike to see if we can close ontology issues VIVO-1652 and VIVO-1287.

3. Working towards the release

- VIVO-1670 needs cleanup from some sort of Git problem.
- Claiming from PubMed and CrossRef
  - Maria interested in using these features
  - Benjamin has used them in the past, but not in production. Seem to work.
  - VIVO-1415 has this functionality. Has a pull request.
  - If Rafa or Maria have comments about functionality, they should add comments to ticket VIVO-14155.
  - Very helpful to add a comment indicating approval if everything works.

Actions

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Previous Actions

- Unable to locate Jira server for this macro. It may be due to Application Link configuration. - Mike Conlon, can you give this one a