

# 2020-12-08 - VIVO Development IG

## Date

08 Dec 2020

## Call-in Information

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

To join the online meeting:

- Go to: <https://lyrasis.zoom.us/my/vivo1>
- One tap mobile:
  - US: +16699006833,,9358074182# or +19292056099,,9358074182#
- Or Telephone:
  - US: +1 669 900 6833 or +1 929 205 6099 or 877 853 5257
  - Meeting ID: 935 807 4182
- International numbers available: <https://zoom.us/j/aeANHanzED>

## Slack

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

## Attendees

★ Indicating note-taker

1. [William Welling](#)
2. [Andrew Woods](#)
3. [Bruce Herbert](#)
4. [Ralph O'Flinn](#)
5. [Brian Lowe](#) ★
6. [Michel Héon](#)
7. [Don Elsborg](#)
8. [Huda Khan](#)
9. [Benjamin Gross](#)

## Agenda

1. [Current community sprint](#) outcomes?
  - a. ORCID
  - b. Kafka
  - c. Messaging
2. Weill Cornell testing updates: [Sarbjit Dutt](#)
3. 1.11.2 patch

- 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.

4. Transition
5. Working towards 1.12

- a. To be reviewed
  - i. 

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  - ii. 

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  - iii. 

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  - iv. 

Unable to locate Jira server for this macro. It may be due to Application Link configuration.
- b. Document
- c. 1.12 release

- i. Email or schedule to [vivo-community](#)
- ii. Code freeze once i18n tickets are merged into the sprint-i18n branch (Jan 20th)
- iii. Sprint to test merge of sprint-18n into master: week of Jan 25th
- iv. 1.12 release candidate #1: Feb 1st

1. Two week RC-1 testing period
  2. For each subsequent RC-2 (if
    - v. 

install in 1.12? -

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6. Tickets that
- a. 

Link configuration.
  - b. 

Unable to locate Jira server for this macro. It may be due to Application Link configuration.
7. Post-i18n
- a. 

VIVO in-a-box
  - b. Messaging
  - c. Moving Scholars closer to core - [next steps](#)

Future topics

1. [Vitro JMS messaging approaches](#) - redux
  - a. Which architectural pattern should we take?
  - b. What should the body of the messages be?
2. [Renaming of 'master' branch?](#) (ZDNet, BBC)
  - a. [Guidance](#) from GitHub
  - b. DSpace has done it
  - c. Fedora has done it
  - d. ~~Samvera is doing it~~
3. Incremental
  - a. 

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  - b.
  - c.

Tickets

1. Status of In-Review tickets

type	key	summary	assignee	reporter	priority	status	resolution	created	updated	due
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Notes

Attendees

1. Andrew Woods
2. Nicolas Dickner
3. Michel Heon
4. Bruce E Herbert
5. Sacha Jerabek
6. Ralph O'Flinn
7. William Welling
8. Paul Albert
9. Sarbajit Dutta
10. Brian Lowe
11. Huda Khan

Notes

1. Sacha: UQAM had internal sprint with web developer to restyle VIVO.

2. Sprint updates: testing Kafka with ORCID - UQAM and TIB
  - a. Michel: retrieved all users from ORCID; persons batch-pushed into VIVO using Kafka.
    - i. Conversion from ORCID JSON to VIVO RDF; sent to Kafka channel; pushed to VIVO.
    - ii. TIB worked on listening to VIVO changes and sending them to Kafka channel.
    - iii. Next step is putting this work on Github.
    - iv. Will continue to develop this method of injection in December/January.
    - v. Bash scripts will be converted to Java code/services.
    - vi. Advantage of this approach is reusable design patterns / Kafka consumers.
    - vii. All messages on Kafka channel are in "VIVO" format using VIVO vocabularies.
    - viii. Kafka workflow and ReCiter?
      1. Paul: Our VIVO is read-only, so won't be used to syndicate content out via something like Kafka.
      2. Andrew: Kafka producer and consumer architecture can include mediation steps before being consumed by VIVO.
    - ix. William: Could any triple changed in VIVO be immediately streamed out via Kafka? Or would it need to buffer and batch up changes?
      1. Michel: Kafka intended to be used in real-time streaming applications using large amounts of data.
      2. William: seems like an advantage over something like ActiveMQ.
    - x. Kafka consumers/producers should be internal to VIVO; use consumer instead of SPARQL API.
    - xi. Ralph: next week should be a data ingest meeting with demo from TIB. Vote for date/time on data ingest Slack channel.
    - xii. Messaging architecture may reduce need for or desirability of intermediate relational data stores between raw data sources and VIVO.
3. Sarbajit: API bugfix testing
  - a. Works as long as maxPostSize is also correctly set.
4. Site admin users unable to add new individuals
  - a. Huda: has taken an initial look at things; will make some more time to stare at the code. Huda and Andrew had looked at the options and while there are opportunities for long-term refactoring, it is probably better to release a patch that works right away and then consider a better long-term strategy. Brian will also try to look more at the issue and add hints to the JIRA issue if they suggest themselves.
5. Using Github issues instead of JIRA
  - a. Michel: sprint planning?
    - i. Ralph: Github has features that match most of what JIRA has.
  - b. Michel: Github generally seems like a big list of issues, but hard to categorize.
    - i. Andrew: there are different labels to apply to issues.
  - c. Tooling on top of Github issues?
    - i. William: There are various projects for more elaborate Kanban or other things on top of Github issues. Lot of work to make it happen: may not be something we want to take on at this time.
    - ii. William: Might be good to have trial run with Github issues before moving everything other.
    - iii. Andrew: have meeting with Tim Donahue of DSpace project. DSpace has already done a similar transition. Will ask for feedback/advice.

[Draft notes in Google-Doc](#)

## Actions

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