2017-05-18 - Fedora Tech Meeting

Time/Place

This meeting is a hybrid teleconference and IRC chat. Anyone is welcome to join...here's the info:

- Time: 11:00am Eastern Daylight Time US (UTC-4)
- Dial-in Number: (712) 775-7035
  - Participant Code: 479307#
  - International numbers: Conference Call Information
  - Web Access: https://www.freeconferencecallhd.com/wp-content/themes/responsive/flashphone/flash-phone.php
- IRC:
  - Join the #fcrepo chat room via Freenode Web IRC (enter a unique nick)
  - Or point your IRC client to #fcrepo on irc.freenode.net

Attendees

- Esmé Cowles
- Joshua Westgard
- Michael Durbin ⭐
- Jim Coble
- Longshou Situ
- Aaron Birkland
- Danny Bernstein
- Andrew Woods

Agenda

1. Any news from Kevin Ford's issue from list
2. Updates from Michael Durbin's optionally updating server managed triples work

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

3. Commen

4. Need upgrade utility for 4.7.3 release: Unable to locate Jira server for this macro. It may be due to Application Link configuration.

   a. This utility is up-for-grabs, if someone is interested in moving it forward
5. Approaches for restoring versions in the context of import/export
6. ...
7. Status of "in-flight" tickets

Ticket Summaries

1. Please squash a bug!

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution

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

2. Tickets resolved this week:

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution

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

3. Tickets created this week:

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

Minutes

Server managed triples update

- Esmé Cowles will add a review this afternoon
- Michael Durbin will fix the way the feature is toggled

Issue regarding mangle namespaces

- Seems confusing that it was introduced between 4.7.0 and 4.7.2
    - Hydra doesn't have a standard sidecar cnd file to register namespaces, but some hydra apps do
    - Turns out that the change was after 4.7.0
- It is posited that cnd changes like this are "breaking" commits
- there was lots of concern about whether we should remove 4.7.1 and 4.7.2 since they could cause corruption either now (for upgrades) or later when they upgrade.
- we need to reproduce the problem to identify the scenario in which it comes up
- What should go in the 4.7.3 release?
    - reverting the CND stuff (pending identifying that as the problem)
    - don't want to slow down the process with improvements, just get out a fix asap
    - maybe include fun new features as part of 4.7.4 very soon after
        - hash uri stuff
        - relaxed properties
        - all the non-breaking changes
- there was consensus that the migration tool for skolemized blank nodes is not a blocker
- Don't want to pull resources off of import/export, but this corruption issue seems like it is more important
    - Andrew Woods could spend some time revering the commits and roll a release
    - Aaron Birkland, seeing the critical importance of this feature volunteered to lend a hand
    - volunteers will write up scenarios that should demonstrate the bug and can be used to verify that it's resolved in 4.7.3, Aaron Birkland and Andrew Woods will run through the scenarios

Import/Export versions

- the goal of exporting a resource (and it's version history) and have it import and appear identical is the guiding principle
- Ben Pennell has suggested an export format
- Should we import using the modeshape versioning capability or import some other way?
    - There's some complexity in versioning and huge amounts of uncertainty in implementors of the spec