2016-05-05 - 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

- Jared Whiklo ⭐
- Bethany Seeger
- Longshou Situ
- Unknown User (acoburn)
- David Wilcox
- A. Soroka
- Kevin Ford (ArtIC)
- Allen Flynn
- Namita Bahulekar
- Benjamin Armintor

Agenda

1. Review Versioning Spec - meeting - recap
2. Thoughts on multi-tenancy
3. ...
4. Status of "in-flight" tickets

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.

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:

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.

Minutes

1. Versioning Spec Meeting
    a. Meeting went well, input from lots of stakeholders from various communities.
    b. Big issues were how the creation of new versions would be handled. Memento to be the versioning interaction model which is good for getting versions but does not handle the issue of creation of versions.
    c. Andrew Woods has had some discussions with the Memento community and they are open to the idea of expanding the spec to handle version creation.
    d. Different proposals were put forward.
    e. Benjamin Armintor suggested we provide a way to make the interaction model discoverable and not tie down to a specific creation strategy.
    f. Still some smaller details to work out but in a good place.
    g. Moving from the current Google Doc to using ReSpec for the writing of the actual specification.
    h. Suggested that this be placed in the general Duraspace Github account (where PCDM resides), will pursue this once Andrew Woods returns from travel.
    i. This Fedora API Spec that is the furthest along and is blazing a path for all the coming specifications.
    j. More information will be forthcoming on listservs and future tech calls.
2. Multi-tenancy
    a. It has an impact on the CRUD specification that affects the use of PUT.
    b. The question is can you use PUT to create a whole new section of the repository and what does that do for multi-tenancy.
    c. Currently the hierarchy is created for you, other options are disallow those PUTs or add the resource with connections but without containment.
    d. We have seen some scenarios around multi-tenacy, and having regions of the repo that have a disconnectivity of one kind or another (perhaps intra-repo references).
    e. We really need some more use cases to help guide the discussion around these issues. Please submit one if you have one.
        i. Multi-tenancy Single Fedora Instance
3. In-flight ti
    a. Unable to locate Jira server for this macro. It may be due to Application Link configuration. : Spec says that the acl:agent leave URIs alone (we think).
    b. Unable to locate Jira server for this macro. It may be due to Application Link configuration. : Should be resolved with which is waiting on updating issues/229) and PR (https://git r call on tamsin johnson or Ro
    c. Unable to locate Jira server for this macro. It may be due to Application Link configuration. : Joshua Westgard is working
    d. Unable to locate Jira server for this macro. It may be due to Application Link configuration. : Endpoint is deprecated and
    e. epo4/pull/1033), once this is
    f. Unable to locate Jira server for this macro. It may be due to Application Link configuration. : Remove JCR Node from the as a getNode() method, but this is a good step forward. (ht
    g. Unable to locate Jira server for this macro. It may be due to Application Link configuration. : ActiveMQ is the only amel toolbox assumes we are using ActiveMQ, but with OSGi we can inject this service at runtime. This "abstraction" is an OSGi queuing abstraction. The messaging bean created could be replaced with an OSGi reference. So you could have a service that creates a service with messaging using ActiveMQ component or using RabbitMQ component or using whatever. Suggested that this change includes comprehensive documentation to assist in this type of change.