2016-06-09 - 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)
- Yinlin Chen ⭐
- Esmé Cowles
- Kevin Ford
- Bill Branan
- David Wilcox
- Katherine Lynch
- Andrew Woods
- Betsy Coles
- Namita Bahulekar

Agenda

1. Filesystem Federation Use Case & deprecation from core
   a. UPenn Use Case and additional info
2. Multi-tenancy - needs from Hydra-in-a-box
3. Fedora 4.6.0 immediately after Open Repositories?
   a. ~~~~~~~~~~~~~~~~~~~ of JDBC over LevelDB (Unable to locate Jira server for this macro. It may be due to Application Link configuration.)
4. ModeSha~~~~
   a. How do we want to move the community onto ~~~~
   b. ~~~~~~~~~~~~~ust migration tooling (Unable to locate Jira server for this macro. It may be due to Application Link configuration.)
   c. ~~~~~~~~ase of ModeShape5 is pending ModeShape release 5.1.0 to include bugfix – although testing can start now!
5. Open Repositories Tech Meeting agenda planning
   a. Preparation for All: review API Specifications
6. Use of Maven BOMs in the fcrepo4 codebase... embrace or abort? And generally, how are dependencies managed?
7. Commons RDF in fcrepo-kernel-api
8. Logging recommendations and style-guide
9. ...
10. Status of "in-flight" tickets

11.

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. a. When people want to build infrastructure that includes Fedora 4, we recommend that people build their dependencies around Fedora 4 and implement their needs and features. We should see Fedora 4 as a specification.

   b.Welcome to join API-X to see if this fit there.

   c. F4 with MODE5 tested, file federation is continuing working.

   d. Welcome to contribute a Fedora 4 extension module, but need to maintain it continuously.
2. There are many possible ways to implement the multitenancy feature.
   a. See https://github.com/fcrepo4-labs/fcrepo-storage-policy
   b. Based on the request/URI and implement different storage policy
   c. Based on the mimetype or metatdata or RDF type
   d. Based on user type/roles
3. Some old URIs been removed /nodetype /import /export and a new important feature need to release soon so everybody can use it. If someone can review 3.A then that will be great. People now have to explicitly define their repository on json. Tell Fedora 4 to use leveldb or mysql or postgres
4. Moving to MODE 5 late summer. Need to finish import & export tooling. Performace report: pqsql performance is good as leveldb and scalability is better than anything ever test.
5. If you will go to OR16, we encourage you to attend 2016-06-13 - Open Repositories Tech Meeting
6. No meeting next week