

2023-03-02 - Fedora Tech Meeting

Time/Place

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

- Time: 11:00am Eastern Daylight Time US (UTC-4)
- Audio/Video Conference Link:
 - Join Zoom Meeting: <https://lyrasis.zoom.us/j/81195576163?pwd=MklvektGQVhYdGpkZndNOE1DbG5UZz09>
 - Meeting ID: 811 9557 6163
 - Passcode: 408241

Attendees

- Danny Bernstein
- Arran Griffith - Chair
- Michael Ritter 
- Jared Whiklo
- Ben Pennell
- Doron Shalvi
- Dan Field
- James Alexander
- Demian Katz
- Thomas Bernhart

Each week a meeting chair will be assigned based on a [rotating schedule](#).

 - denotes note taker

Agenda

1. Announcements:
 - a. IMLS Grant Complete
2. Pop-up/Other Topics:
 - a. Slovenian Public Archival Service call (Fri. March 3 @8am Eastern)
 - b. -1 SIZE attribute discussion from Slack
 - c. Fedora 6.4.0 Release announcement
3. Migration Updates:
 - a. Saxon Academy of Science and Humanities
 - i. Fresh F6 installation, not a migration - <https://repo.data.saw-leipzig.de/en>
 - ii. Resources typically searched via CLARIN digital infrastructure (ie. <https://vlo.clarin.eu/?0>)
 1. However, for resources to be searchable by CLARIN, need to implement OAI-PMH, so created their own workaround (<https://github.com/saw-leipzig/foajpmh>)
 - a. Not ideal, but is working for now
 4. Updates on:
 - a. Open Tickets (but assigned in some cases):
 - i.  [FCREPO-3875](#) - Document Archive Group Considerations for Fedora 6 CLOSED - Document Archival Group Considerations for Fedora 6
 - ii.  [FCREPO-3873](#) - Support for DISABLED digest CLOSED - Support for DISABLED digest
 - iii.  [FCREPO-3866](#) - PUT-DEL-PUT objects in an Archival group OPEN - PUT-DEL-PUT objects in an Archival Group
 - iv.  [FCREPO-3864](#) - Items added quickly can mask some momento versions OPEN - Items added quickly can mask some momento versions
 - b. In Progress and older but still relevant open tickets:
 - i.  [FCREPO-3876](#) - NPE when getting fcr:version on AG resource CLOSED - NPE when getting fcr:version on AG resource
 - ii.  [FCREPO-3874](#) - Document ghost nodes CLOSED - Document ghost nodes
 - c. In Review:
 - i.  [FCREPO-3867](#) - Add Java 17 to the build test matrix to ensure eventual support CLOSED - Add Java 17 to the build test matrix
 - ii.  [FCREPO-3830](#) - Update root ACL to have transaction endpoint specific permissions CLOSED - Update root ACL to have transaction endpoint specific permissions
 - iii.  [FCREPO-3834](#) - Enable Camel toolbox to send xml records to Solr indexing service CLOSED - Enable camel toolbox to send XML records to Solr indexing records
 5. New tickets:

- i. None
- 6. Backlog Tickets to consider working:
- 7. Next Meeting Chair:
 - a. Chair: Demian Katz
 - b. Note Taker: Doron Shalvi
 - c. See [Rotating Schedule here](#)

Notes

- Announcements
 - Migration toolkit ready to go
- Pop Up Topics
 - Slovenian Public Archival Space
 - Document has questions from them about Fedora and we can edit as needed
 - It sounds like they're running Fedora 3 and are looking to migrate
 - -1 size attribute
 - What is causing this in Fedora 3?
 - Jared - Not sure why this was really being used, and when it is found generally regenerate the object to correct the size
 - Dan - Size attribute exists when looking at foxml on disk but is missing in the web browser
 - Ben - foxml may be changed when being read from disk
 - Doron - there was discussion around what is being migrated when the migration utils was being made. i.e. what you get back from the api vs on disk.
 - Very likely not a bug in the migration tooling, just weirdness in the dataset
 - Fedora 6.4
 - Transaction permissions not necessary let's go forward with the release
 - Will release Fedora, migration-utils, and migration validator
 - Release announcement Monday for 2 weeks
 - Index size in database
 - Something to keep an eye on and see how the database is growing
- Migration Updates
 - Saxon Academy has a fresh Fedora 6 install
 - Need OAI-PMH support, maybe something to think about for Fedora 6
- Updates
 - Open
 - [FCREPO-3875](#) - Document Archive Group Considerations for Fedora 6 CLOSED
 - Documentation needed for archival groups and purging resources
 - [FCREPO-3873](#) - Support for DISABLED digest CLOSED
 - [FCREPO-3866](#) - PUT-DEL-PUT objects in an Archival group OPEN
 - Quinn had concerns as his institution has chosen to use Archive Groups to model their data
 - At least for FCREPO-3876 will try and see if solutions for fixing the NPE meet their requirements
 - [FCREPO-3864](#) - Items added quickly can mask some momento versions OPEN
 - Quinn commented about asking for this to be looked at again
 - In Progress
 - [FCREPO-3876](#) - NPE when getting fcr:version on AG resource CLOSED
 - Work is close to being done, PR should created shortly
 - [FCREPO-3874](#) - Document ghost nodes CLOSED
 - In Review
 - [FCREPO-3867](#) - Add Java 17 to the build test matrix to ensure eventual support CLOSED
 - Reviewed by Dan, just needs a merge
 - [FCREPO-3830](#) - Update root ACL to have transaction endpoint specific permissions CLOSED
 - Jared starting to review, may have questions about functionality
 - [FCREPO-3834](#) - Enable Camel toolbox to send xml records to Solr indexing service CLOSED