2018-07 Fedora Newsletter

This is the July 2018 edition of the Fedora Newsletter. This newsletter summarizes the most significant activities within the Fedora community over the last month.

Call for Action

Fedora is designed, built, used, and supported by the community. An easy and important way that you can contribute to the effort is by helping resolve outstanding bugs. If you have an interest in gaining a better understanding of the Fedora code base, or a specific interest in any of these bugs, please add a comment to a ticket and we can work together to move your interest forward.

Membership

Fedora is funded entirely through the contributions of DuraSpace members that allocate their annual funding to Fedora. We have begun our annual membership campaign with a goal of raising $570,000, and so far we have raised $456,667 which is over 80% of our goal! This funding pays for staff to work on the project and provide technical leadership, direct strategic planning, organize community outreach, and coordinate timely software releases. Membership also provides opportunities to participate in project governance and influence the direction of the software. If your institution is not yet a member of DuraSpace in support of Fedora, **please join us today**!

Fedora and Samvera Camp in Berlin

DuraSpace and Data Curation Experts invite you to attend Fedora and Samvera Camp at the Berlin State Library November 5 – 8, 2018. Training will begin with the basics and build toward more advanced concepts – no prior Fedora or Samvera experience is required. Participants can expect to come away with a deep dive Fedora and Samvera learning experience coupled with multiple opportunities for applying hands-on techniques working with experienced trainers from both communities.

Attendance is limited to the first 30 registrants. DuraSpace Members and Registered Service Providers receive a discounted rate. Register before September 14th to receive a $50 discount.

Register Now!

Software development

Standards

Fedora API Specification

The second Candidate Recommendation of the Fedora API Specification is NOW available for public review.

This release should be considered stable in so far as the only potential revisions will come from the feedback of implementers of the Candidate Recommendation.

Minimum requirements for releasing the 1.0 Recommendation include:

- Specification compliance test suite
- Two or more implementations of the specification
- No unresolved, outstanding critical issues, as defined by the specification editors

Please contact the Fedora Community or Fedora Specification Editors with any general comments. Any comments on details of the specification, itself, should be posted as GitHub issues.

Community-driven Activity

Alignment with API Specification

As part of the completion of the Fedora API specification, the current implementation will need to be brought into alignment with the documented specification. To this end, we are scheduling code sprints to complete the alignment work. There will be two sprints, of two weeks each:

- September 10-21
- October 1-12

This is an extremely important milestone for the Fedora project. If you are interested and available to participate in either or both of these sprints, please add your name to the sprint planning page.

Fedora 5.x Documentation

In tandem with the API alignment sprints, we are reviewing and updating the project documentation for the 5.0.0 release. Creating and maintaining accurate and up-to-date documentation is equally as important as software development, so please contribute to this effort.

Oxford Common File Layout

The most recent OCFL call took place on Friday, June 22. Notes and audio are available online. This call included a recap of the Open Repositories session and conversations, potential synergy between OCFL and a UCSD grant proposal, discussion of foundational OCFL definitions, and a scoping question of tracking distributed OCFL objects.

The next meeting will be on Friday, July 20 at 11am ET. Please join the ocfl-community mailing list for further updates.

Conferences and events

In an attempt to simplify the task of keeping up with Fedora-related meetings and events, a Fedora calendar is available to the community as HTML and iCal .
If you have not already joined the fedora-project Slack workspace please start by visiting the self-registration form. Come join the conversation!

Upcoming Events

Islandora Camp HRM

Islandora Camp is coming to Atlantic Canada! July 18 - 20, 2018, we will be gathering in historic Halifax, Nova Scotia, on the campus of Mount Saint Vincent University. Come for the islandora, stay for the food, history, and gorgeous waterfront. Please register in advance to attend.

Previous Events

Open Repositories

The annual Open Repositories conference took place June 4-7 in Bozeman, Montana. The conference brought together users and developers of open digital repository platforms from higher education, government, galleries, libraries, archives, and museums. An archive of the live stream is now available and presentation notes and slides can be found linked off the program.

Islandora Camp EU

June 20 - 22, 2018, Islandora Camp's regular visit to the EU brought it to Limerick, Ireland, at the beautiful (and newly updated) library of the University of Limerick. Presentation slides are available on the Islandora website.