2020-01 Fedora Newsletter

This is the January 2020 edition of the Fedora Newsletter. This newsletter summarizes the most significant activities within the Fedora community over the last month.

News

Islandora and Fedora Camp in Arizona

The curriculum for the upcoming Islandora and Fedora Camp at Arizona State University, February 24-26, 2020 is now available.

Islandora and Fedora Camp, hosted by Arizona State University Libraries, offers everyone a chance to dive in and learn all about the latest versions of Islandora and Fedora. Training will begin with the basics and build toward more advanced concepts–no prior Islandora or Fedora experience is required. Participants can expect to come away with a deep dive Islandora and Fedora learning experience coupled with multiple opportunities for applying hands-on techniques working with experienced trainers from both communities.

The curriculum will be delivered by a knowledgeable team of instructors from the Islandora and Fedora communities, including:

- David Wilcox, Fedora Program Leader, LYRASIS
- Melissa Anez, Islandora Project and Community Manager, Islandora Foundation
- Bethany Seeger, Software Engineer, Johns Hopkins University
- Seth Shaw, Application Developer, University of Nevada, Las Vegas
- Danny Lamb, Technical Lead, Islandora Foundation

Register today and join us in Arizona! Register by January 13, 2020 to receive a $50 early bird discount using the promo code: FC20EB.

Fedora 6 Overview Webinar

A recording of the recent Fedora 6 Overview webinar is now available.

The slides from the webinar are also online.

We will continue to produce webinars and demos as Fedora 6 development progresses.

Fedora 6 Code Sprint

The next Fedora 6 code sprint will take place the week of January 20, 2020. The sprint will focus on completing the resource management and containment functionality in Fedora. More participants are welcome - please contact Danny Bernstein to get involved.

Fedora 6 Sprint Demos

Two brief summaries and demos from the second Fedora 6 sprint is now available. The first demo focuses on the updated migration-utils tool, which now supports basic Fedora 3 to Fedora 6 data conversion based on the Oxford Common File Layout. A more complete video walkthrough of the tool will be available soon, and more information on the sprint and its outcomes can be found in the written summary. If you have a Fedora 3 repository and you are interested in migrating to Fedora 6 when it is available, please test the latest release of migration-utils and let us know whether or not the output meets your expectations by filling out this short feedback form.

The second demo shows how Container resources can be created using the REST API, with the corresponding data being written to disk as OCFL Objects. A testable version of Fedora 6 with this functionality included will be available in January, at which point we will invite community members to test the application and provide feedback on the functionality.

We would like to thank all of the sprint participants and their institutions for their ongoing engagement:

- Danny Bernstein, LYRASIS
- Aaron Birkland, Johns Hopkins University
- Peter Eichman, University of Maryland
- Dan Field, National Library of Wales
- Remigiusz Malessa, National Library of Wales
- Ben Pennell, University of North Carolina, Chapel Hill
- Mohamed Mohideen Abdul Rasheed, University of Maryland
- Bethany Seeger, Amherst College
- Jared Whiklo, University of Manitoba
- Peter Winckles, University of Wisconsin-Madison
- Andrew Woods, LYRASIS

Activities in Related Communities

Islandora

- The Migrating from Islandora 7 to Islandora 8 webinar recording is now available, along with slides from the presentation. The migration tool itself is also available.
- The latest documentation sprint is complete, with contributions from across the community.
- UNLV will demo their Islandora 8 installation at a January 21 webinar.
- Paged content in Islandora 8 will be demoed at a February 4 webinar.

Samvera

- The Samvera Interest Group for Advising the Hyrax Roadmap (SIGAHR) is being re-chartered as the Hyrax Interest Group, with more emphasis on members being active participants rather than advisors.
- The British Library launched a shared research repository service based on Hyrax.
- The next Samvera Connect will take place the week of October 26 at the University of California, Santa Barbara.

Oxford Common File Layout

- The latest OCFL community meeting took place on November 13. Notes and audio from the call are available online. The meeting focused on updates to extensions, remaining beta issues to be resolved, and validators from Stanford and Oxford. The next community call will take place on January 8.

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!

Past Events

CNI Fall Meeting

The last CNI Meeting took place December 9-10, 2019 in Washington, DC. The agenda included presentations from the Fedora community on Fedora 6 and the results of the Designing a Migration Path grant work.

Register Your Repository

Is your repository listed in the registry? Help us maintain reliable information on the community of Fedora users around the world by registering your repository today. You can also request an update to an existing entry by selecting your entry and filling out the online form.

Membership

Fedora is funded entirely through the contributions of LYRASIS members that allocate their annual funding to Fedora. This year's membership campaign has a goal of raising $500,000 to fund staff to work on Fedora 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 LYRASIS in support of Fedora, **please join us today**!

Get Involved

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.