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

News

Community Resources

Now that many of us are working from home we’d like to provide a list of online resources you may find useful for staying connected with the community, catching up on the latest developments, learning new skills, and contributing to Fedora and related initiatives. We’ve also included resources from the Islandora and Samvera communities. Please let us know if any additional resources would be helpful. Now more than ever these open technologies are needed to provide continuing access to our collective educational, scientific, and cultural materials to the millions of people isolated during the COVID-19 pandemic.

You can find the full list of resources on our mailing list.

New Committer: Peter Winckles

The Fedora Project committers and leadership have asked Peter Winckles to become a committer and we are pleased to announce that he has accepted.

Peter initially emerged on the Fedora radar with his constructive feedback on the Oxford Common File Layout (OCFL) specification and subsequent Java implementation of OCFL. With support from the University of Wisconsin, Madison, Peter increasingly has become more directly involved in the development of the upcoming version of Fedora. He has helped move forward several key Fedora features, including:

- preservation persistence,
- on-demand creation of Fedora resource versions,
- retrieval of Fedora resource versions via the Memento protocol, and
- rebuild of Fedora indices from preservation persistence.

In a more general sense, Peter’s depth of experience with software development and design insight illustrates the principle that we make better software when we work together.

We are delighted to have Peter Winckles as the newest member of the Fedora committer team!

Further details of the rights and responsibilities of being a Fedora committer can be found here: https://wiki.lyrasis.org/display/FF/Fedora+Committers

Fedora 6 Code Sprints

Starting with April, through December of 2020, we will be holding one-week-long Fedora 6 mini-sprints during the first week of each month.

This will allow for consistent progress towards the Fedora 6 release, as well as a clear schedule for you to plan towards. If you miss one month, you can join the next!

The April 6-10 sprint will have a focus on:

- Containment Index
- Notifications

The May 4-8 sprint will have a focus on:

- Authorization

Please add your name to any of the upcoming sprint dates on the wiki.

Activities in Related Communities

Islandora

- Slides and a recording of the Islandora 8 1.1.0 Feature Tour webinar are now available.
- Registration is now open for the upcoming Exploring decoupled applications with Islandora 8 webinar on April 21.

Samvera

- The Hyku for Consortia grant-funded project is seeking advice on accessibility auditing and design.
- The Avalon Media System team is pleased to announce the release of Avalon 7.1

Oxford Common File Layout
The latest OCFL community meeting took place on March 11. Notes from the call are available online. The meeting focused on editorial updates and a demo of an OCFL client and validator from Julian Morley. The next community call will take place on April 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!

Membership

Fedora is funded entirely through the contributions of 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 in support of Fedora, please join us today!

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.

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.