2015-09 Fedora Newsletter

This is the September 2015 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. Here is an easy and important way that you can contribute to the effort:

As always, your development contributions are extremely encouraged. Please sign up for one of the ongoing maintenance code sprints [1] or add a comment to any of these tickets [2] if you are interested in understanding better what exactly is needed.

Software development

Community-driven Features

Web Access Control

Designed by Fedora community stakeholders in August, the first WebAccessControl [3] code sprint was completed on September 4. An initial implementation is now available, with associated documentation [4] and common scenarios [5] that can be used to demonstrate the current functionality. A second code sprint to complete the work is scheduled to run from October 26 - November 6.

API Extension Architecture

The API Extension Architecture, a community approach to extending Fedora 4 capabilities in a way that can be used across the various Fedora 4 client application stacks, continues to be a popular topic amongst Fedora community members. The fourth planning meeting [6] was held on September 25, and the next meeting [7] is scheduled for October 9. Use cases [8] continue to be collected and refined, and guidelines for evaluating use cases [9] have been created.

If you are interested in the API Extension Architecture, please join the discussion on the fedora-community mailing list [10] and attend the next meeting [11].

Community Initiatives

Hydra/Islandora Interoperability

As recently discussed on the mailing list [12], interoperability between Hydra, Islandora, and other Fedora front-ends is now a real possibility, thanks largely to a convergence on common practices in Fedora 4. At a meeting in Minneapolis on September 21st, 15 Fedora stakeholders, including representatives from Hydra and Islandora discussed what would be required for minimal interoperability. In this context, "minimal interoperability" was defined as ingesting/updating resources in Hydra over Fedora 4, and having a simple administrative view of those resources in Islandora over the same underlying Fedora 4 (and vice versa with Islandora on the ingest side). Discussion circled around:

- common use of PCDM
- requiring at least an rdfs:label attribute on resources

Fedora 3 to 4 Migration Interest Group

Following a recent Fedora 4 workshop that included a session on migrating from Fedora 3 to 4 [13], a Hydra interest group [14] was formed to work through the details and document the process for migration in the context of a legacy Hydra application. Please join this interest group as it is still in the early planning phase.

Conferences and events

Events in September

Hydra Connect

Hydra Connect [15] was held at the University of St. Thomas, Minneapolis campus, Minneapolis, MN, from 21-24 September. This event brought together 200 Hydra implementers from 60 institutions around the world. Presentations slides are available on the wiki [16].

Paris Fedora 4 Workshop and User Group Meeting
A one-day Fedora 4 Workshop and User Group Meeting was held on Sept. 25, 2015 in Paris, France. David Wilcox, the Fedora Product Manager, delivered a Fedora 4 workshop that included an overview of core and extended features along with a hands-on section. Regional Fedora users also presented updates on local projects and use cases for features in Fedora 4. All workshop and user group slides can be found on the [wiki](#).  

### DC Area Fedora User Group Meeting  

The DC Area Fedora User Group, which meets twice annually, held its Fall meeting on October 7-8 at the University of Maryland. The meeting included both user group presentations and a Fedora 4 workshop. Presentation and workshop slides can be found on the [wiki](#).

### Upcoming Events

#### Islandora Camp Connecticut

Islandora Camp is a three day event centered around the community of people who use and improve Islandora. The schedule offers two days of conference sessions and a full day of hands-on workshop training working with Islandora as either a developer or front-end site administrator. This camp will take place in downtown Hartford, CT from October 20 - 22. For full information and to register, please visit the [camp web page](#).

#### eResearch Australasia

David Wilcox will travel to Brisbane, Queensland, Australia, to deliver a Fedora 4 training workshop on October 23 at the [eResearch Australasia conference](#). This event will also be an opportunity for the regional [Australasian Fedora Users group](#) to meet and discuss Fedora implementations in Australasia. An informal meeting has been scheduled for October 22 for anyone who would like to attend.

#### Mid-West Fedora Users Group Meeting

The first meeting of the newly-formed Mid-West Fedora Users Group will take place on October 22-23 at the Art Institute of Chicago. The event will feature presentations from regional Fedora users and a Fedora 4 workshop delivered by Andrew Woods. Please [register in advance](#) if you would like to attend.

#### DLF Forum

David Wilcox will be in Vancouver, BC for the annual DLF Forum to deliver a Fedora 4 workshop on October 27. Please [register for the workshop](#) in advance using the Sched app.

### References