

Member Newsletter, outline/content, January 2017

DuraSpace Membership Newsletter
January 18, 2016

MESSAGE FROM THE CEO

The winter months are an opportunity to take stock of what's working and what requires more attention. As we look forward to 2017 and beyond, we continue to explore new opportunities to grow our organization to serve our communities more effectively.

DuraSpace recently completed a Strategic Plan that outlines opportunities and priorities for the next two calendar years and identifies resources needed to realize these goals. The plan is the result of internal assessment and external review and is a critical analysis of DuraSpace, its current programs, services, and activities. I'd like to thank Declan Fleming for interviewing stakeholders, both members and non-members, to critique our programs and to provide honest feedback on our organization. I would like to also thank those participants for their time and candor, your direct and honest feedback is fundamental to forging strong relationships and to improving our programs and services.

As our members and key partners in advancing our shared goals, I invite you to review the Strategic Plan ([link](#)) and to share your feedback with me <dkurtz@duraspacespace.org>.

~~In 2016 the Hydra In A Box Project began development of the HykuDirect service that will become part of the DuraSpace suite of hosted services. In 2017, along with partners at DPLA and Stanford University, we will continue work on HykuDirect, a hosted Hydra based institutional repository with DuraCloud serving as a preservation backend. Sign up for the Hydra In A Box newsletter [here](#). Seems awkward to call out one initiative after strat plan paragraph. Should eliminate or add others.~~

Warm regards,

Debra Hanken Kurtz

CEO

DURASPACE MEMBER SUMMIT

DuraSpace Member Summit, April 4-5, 2017

The 2017 DuraSpace Member Summit will be held on April 3-4 directly following the [CNI Spring 2017 Meeting](#) at the Hyatt Regency in Albuquerque, New Mexico. More information to follow later this month.

PROJECTS

FEDORA

Fedora 4 at Johns Hopkins, towards preservation solutions,

Sayed Choudhury, Associate Dean for Research Data Management and Hodson Director of the Digital Research and Curation Center (DRCC) at the Sheridan Libraries of Johns Hopkins University, discusses why Fedora 4 with "baked in" linked data capabilities appeals to his organization. He said, "We believe that it can be extended with API-X to improve the native functionality of a Fedora 4 repository. These improvements extend the utility of Fedora's core feature set by facilitating the mapping of the many and varied domain models currently in use by research communities onto Fedora's semantic-web-based data model and interface." [Read more here.](#)

The API Extensions Framework provides a means to add functionality to Fedora using standardized, sharable components. The Fedora API Extension Architecture (API-X) recently released the framework to the community for testing. [Read more here.](#) (link to come)

Fedora Leadership Group members from Northwestern University, Stanford University, the University of California, San Diego, and the University of Virginia participated in a vigorous [panel discussion](#) on the role of Fedora in a digital preservation solution at the recent [2016 CNI Fall Membership Meeting](#). [Read more here.](#)

The [first milestone release](#) of the API Extension Architecture is now publicly available. A Docker-based demonstration of API-X with accompanying step-by-step evaluation guide has been prepared for those who are interested in concretely exploring API-X and providing valuable feedback. Please take a look at it, give it a try, and provide feedback. An [introductory video](#) providing an overview of API-X can also be found on YouTube. [Read more here.](#)

DSpace

DSpace 7 Progress; Outreach Interest Group

Every other Thursday a large group of developers from countries all over the world gather online to map out priorities and next steps towards developing DSpace 7 with an Angular 2 UI. While coding is not yet underway the group is investigating many exciting ideas. Atmire has updated design documents including Angular 2 documentation and an early view of what the technical stack will look like (add links). Work is also progressing on DSpace rest API clean up in preparation for integration into DSpace 7. Be on the look out for ways to contribute to discussions on lists. The community will also be offered an opportunity to join day-to-day conversations by signing up for a new slack channel dedicated to DSpace 7 development.

DSpace tech lead for DuraSpace Tim Donohue says, "Much remains to be done to have an alpha version of DSpace 7 available for testing in 2017. Stay tuned for broad calls for participation in DSpace 7 development."

This week (Wednesday, January 18 at 12:00 PM ET; UTC 17:00) the DSpace 7 Outreach Group will begin planning for how to contribute to DSpace 7 development. Contact Carol Minton Morris <cmorris@duraspacespace.org> if you would like to attend.

VIVO

VIVO 2017 Conference Call for Proposals and Updates; VIVO Camp

The Eighth Annual VIVO 2017 Conference call for proposals is now open! VIVO 2017 will take place August 2 - 4, 2017 at [Weill Cornell Medical College](#) in New York, New York. Please submit abstracts for presentations, workshops, posters, or demos before March 26, 2017. Details about the submission process are available on the [conference website](#). This year [Workshops](#) will be free and registration fees will be lower, thanks to host institution, Weill Cornell Medical College. More details will be available soon. Organizers are also pleased to announce that distinguished scholars Cristina Pattuelli and Jodi Schneider will present [keynote addresses](#) at VIVO 2017. [Read more here](#).

The first VIVO Camp is set for April 6-8 in Albuquerque, New Mexico. If you would like to learn more about VIVO and how it can help showcase research at your institution VIVO Camp is the place for you! VIVO Camp will cover the full range of VIVO topics with experienced instructors. No VIVO experience required. Registration will open shortly.

SERVICES

We are pleased to welcome new DSpaceDirect customers [University of Tampa](#), [Yakima Valley Libraries](#), North American Jewish Culture Inc., and [Copenhagen School of Design and Technology](#). We also welcome new DuraCloud customer [The Wildlife Conservation Society Library & Archives](#).

[ArchivesDirect](#), [DSpaceDirect](#), and [DuraCloud](#) services from DuraSpace are built on solid open source software platforms and require very little effort to start up. DuraSpace staff experts work directly with service customers to provide personalized on-boarding processes and superb customer support. Our services can provide open access to institutional resources, preservation of treasured collections, and simplified data management tools. Contact customer.support@duraspace.org to learn more about any of the web services DuraSpace offers.

WHERE WE'LL BE

12th International Digital Curation Conference (IDCC), February 20-23, 2017, David Wilcox

CNI Spring Membership Meeting, April 3-4, 2017, Debra Hanken Kurtz, David Wilcox, Andrew Woods

DuraSpace Member Summit, April 4-5, 2017 (Following CNI), All DuraSpace staff members