

Yale University
EliScholar – A Digital Platform for Scholarly Publishing at Yale

Yale Library IT News

Library Publications

4-10-2014

Yale Library IT News, 10 April 2014

Yale Library IT Staff

Follow this and additional works at: http://elischolar.library.yale.edu/yul_litnews



Part of the [Library and Information Science Commons](#), and the [Technology and Innovation Commons](#)

Recommended Citation

Yale Library IT Staff, "Yale Library IT News, 10 April 2014" (2014). *Yale Library IT News*. 17.
http://elischolar.library.yale.edu/yul_litnews/17

This Newsletter is brought to you for free and open access by the Library Publications at EliScholar – A Digital Platform for Scholarly Publishing at Yale. It has been accepted for inclusion in Yale Library IT News by an authorized administrator of EliScholar – A Digital Platform for Scholarly Publishing at Yale. For more information, please contact elischolar@yale.edu.

Yale University Library IT News

April 10, 2014

Library IT News:

- Michael Dula's office hours in April will be on **Wednesday, April 16th from 10:00-11:00** and **Wednesday, April 30th from 11:00-12:00**. All staff are welcome.
- Free training sessions are being offered by Yale ITS on April 23rd and April 29th to demonstrate some of the features in Windows 7. This session will be especially beneficial to staff who have recently been upgraded to Windows 7 from Windows XP, but more experienced users of Windows 7 can benefit as well. More information: <http://its.yale.edu/news/windows-7-training-aha-moments-april-23-29>

Registration link:

https://bmsweb.med.yale.edu/tms/tms_enrollments.offerings?p_crs_id=5298

Feel free to contact [Greg Blasko](#) with further questions.

- Thanks to all of you who have been working with Greg Blasko and his group on bringing down our workstation backup costs. We are now saving \$5600/month! Last month we reported \$4500/month of savings.

IT Project Updates:

- **Hydra/Fedora:**
Project Hydra is growing and gaining significant momentum as the preferred platform for digital preservation development. Since Yale became a partner institution last June, Virginia Tech, University of Cincinnati, Princeton University, and Cornell University have been added to the growing list of partners. The list of Hydra adopters is also growing with more than 25 institutions joining Project Hydra in the last year. Most recently, Dartmouth has announced they will begin Hydra development this summer using Fedora 4, which is due for release in June. This will make them the first Hydra implementation to use the latest Fedora platform.
- **LadyBird:**
LadyBird is a tool for cataloging non-MARC records for digitized materials for display in a digital library interface on the web. The primary method of working with LadyBird is through the use of Excel spreadsheets, because they allow catalogers to manage large collections using bulk processing. From the programming side, what may seem a simple process is complicated by the number of operations that can be performed using

spreadsheets. For example, in addition to working with metadata, spreadsheets offer the ability to import MARC records from Voyager, attach digital files, and manage the arrangement of complex objects.

We are currently building out LadyBird 2.0. The first phase of LadyBird 2.0 development is complete. This project is partially sponsored by Columbia University, a fellow Hydra partner that plans to adopt LadyBird for their Digital Library unit. The LadyBird 2.0 project involves taking the current version of the LadyBird code, which only runs on Microsoft Windows and converting the code to run in a Linux environment. The more technical explanation is that we are performing a platform migration from the Microsoft.Net environment to one based on Java, which will be platform independent.

- **Handles in Blacklight:**

We have developed a system to provide persistent links for all objects ingested into our Hydra repository. The handles will be exposed in our Blacklight interface in the coming weeks. In developing the handle creation system we opted for the simplest path possible: we are generating a handle for every Fedora object created. When we ingest a digitized book into Hydra, there are quite a few Fedora objects created: one object for each digitized page and then one object that represents the entire book. While the handles for each page will not be exposed in the current interface, we imagine in the future a way to make it possible to cite pages from a book with persistent links. We are also creating handles for objects that are not exposed through the Blacklight interface. This is another area where we are preparing ahead of time for possible use cases for handles to restricted content. Collections owners, currently contributing content to Hydra via LadyBird, will be able to view the lists of handles in the LadyBird interface for objects that have been published to Hydra.

- **Webpage update:**

Legacy web pages continue to be migrated to the new web site. Next up: Music Library, Maps, and Personal Librarian pages.

- **Summon 2.0 demos:**

Jenn Nolte, Remi Castonguay, and Melanie Maksin conducted demos of the new Articles+ service (powered by Summon 2.0) from March 17 through 25. A variety of staff attended, including many public services staff. The new features in Summon 2.0, including responsive design, discipline faceting, and content spotlighting were met with enthusiasm from staff. Library IT and the Summon implementation team are currently testing and configuring Summon 2.0, and the service will go live as the updated Articles+ on May 7th. Staff feedback will inform this update heavily, so please be sure to test Summon 2.0 out for yourself at <http://yale.preview.summon.serialssolutions.com/#/> and send us feedback! The feedback form may be found at: https://yalesurvey.qualtrics.com/SE/?SID=SV_6xO9xaowyLK3AKp To see what was covered in the demo sessions, visit <http://tinyurl.com/ArticlesPlus2-0demo>

- **Blacklight:**
The Blacklight unified discovery development is continuing. We plan to have a demo available for limited internal library evaluation around the end of the month. This will pull together results from Orbis, Morris, Summon, and the library website in one search interface.
- **360Link:**
Other e-resource services, including moving our OpenURL link resolver from the SFX service to 360Link and our e-journal title MARC records from the MARCIt! service to 360MARC, are currently in the testing and configuration phase, with final implementation targeted for the end of June. The move from SFX/MARCIt! to 360Link/360MARC is a great gain for both staff and patrons, resulting in less staff time spent maintaining these services and reducing the number of dropped connections from the Yale Links menu to our e-resources. Stay tuned for more updates from the Summon and 360Suite Implementation Teams as these projects progress!
- **EliScholar:**
Our first journal page, Journal of Contemporary Archival Studies, is live and accepting submissions. Take a look: <http://elischolar.library.yale.edu/jcas/>