

## **SW Arch Meeting Minutes – August 14, 2014**

### **Agenda**

- Announcements and Updates
- R7.4 status
- R7.5 specifications
  - IP blocking
  - Notification
  - Automated creation of school collections in FD
  - Citation export
  - Line graph display

### **Announcements and Updates**

Regarding the Fedora 4.0 upgrade, Ron noted that support for in-line metadata will be dropped. We are hoping a utility will be provided that will help us convert metadata to managed data streams. For our 7.4, we will support cover sheets. Jeffrey and Yang will work to provide a capability to insert cover sheets for legacy objects with a target date of September 15, 2014.

### **R7.4 Status**

R7.4 is ready for release. The downtime notice has been set out and installation will begin Tuesday evening August 19. Developers should meet at TSB early on the morning of Wednesday, August 20.

### **IP Blocking**

This specification was reviewed and accepted with minor changes. In summary, we will use a two-stage criteria as follows: 1) once the limit of 10 downloads within 24 hours from a single IP is achieved, we will stop counting and delete the 10 downloads from the statistics database and 2) we will continue to allow downloads until 100 is reached. At this point, downloads will be blocked and the IP address will be entered into the “blacklist”. IP access will be reinstated once the 24 hour period has expired.

### **Notification**

For notification we need a method for determining a reliable e-mail address. We concluded that the entry in the digiprov entries were not sufficient. The consensus was to use SSO for the e-mail address which is pulled from LDAP. We also noted that we might create SSO entries for special circumstances such as when a depositor had actually left Rutgers University. In addition, we have the following cases that will need to be addressed: 1) current depositors at RU who do not have a profile, 2) depositors who do not use their RU email address and 3) the condition in which a depositor has edited the email address in their profile.

A further investigation is required to determine the state of digiprov records for legacy objects. In the next week, Jeffery will provide a report indicating how rulib:type and rulib:role are used in these legacy objects. The notification features for ETDs will not be included in R7.5.

### **Automated Process to Create School Collections**

Automated creation of school collections in faculty deposit will replace the current system of manual creation of these collections. The proposed method creates an rucore school collection name with "4" followed by the 5 digit school id + 00001 (note, department collections begin with "3"). The school information is not contained in the LDAP. Jane Otto has created a spreadsheet with school names to be used by FDM; the spreadsheet also includes user-friendly department names that can be used in lieu of the LDAP values. It should be noted that there are several special conditions that must be dealt with as follows: 1) some departments and units are not part of a school, e.g. Rutgers University Libraries, 2) the Zimmerli Museum, 3) libraries at Camden and Newark, and 4) colleges and centers. In certain cases where there are no schools, the department level will be the highest level.

### **Citation Export**

When the citation specification was written, it was requested that we use APA or other citation formats as appropriate. CISC decided we should use a generic citation format. No changes to export? We need to develop specific mappings for export in different formats such as RefWorks, EndNote, and BibTex. We will not include Zotero as an export option at this point. The current specification will be updated to include the user interface enhancements for selecting, viewing, printing and exporting citations.

### **Line Graph Display**

A line graph option will be added to display the accumulation of downloads over time. On the individual record statistics display, this feature will be added to the right of "Downloads" with the label "timeline". Per the recent CISC review, this feature will be included in R7.6.

### **Agenda for Next Meeting (August 14)**

- Digiprov report (Jeffery)
- Cover sheet for legacy objects (Jeffery, Yang)
- DOIs for legacy objects (Dave, Jeffery)
- Updates for discussion (Kalaivani, et al)
  - File upload in WMS – the 1:1 rule
  - NJDH – old and new collections