

**Minutes of March 10, 2010 Meeting**

**Agenda**

1. Updates and Announcements
2. R5.1.1. – code freeze/release date
3. Google scholar progress
4. WMS and xacml embargo

**Announcements and Quick Updates**

Ron provided a quick update from the most recent CISC meeting, indicating that RUL is considering a research “sandbox” for library faculty. The server infrastructure might support WordPress for blogging and php/mysql. More investigation is needed and there are concerns about orphan projects that require considerable clean-up effort. Also, noteworthy is Drupal progress with plans to offer an initial version of the who’s who directory in early May. Isaiah mentioned that he is investigating html 5 (the next version of html) which provides scripting APIs and is important for delivering media, especially for mobile devices. Chad mentioned that openETD should be ready in a month or so.

**R5.1.1 Review**

Kalaivani and Yang have worked to identify the high priority WMS bugs that will be fixed in R5.1.1. Yang indicated that he could finish these high priority bugs by March 12. The other developers also indicated that March 12 was a reasonable code complete date for them. Although Chad did a quick fix to repair the problem with the missing mime type, we agreed that Dave and Jeffery would work to update all the images on mss3 and Chad would back-out the quick fix changes after this repair work has been completed. Also, Kalaivani, Jeffery, and Isaiah agreed to work to add checksum metadata into the approximately 56 videos whose archival masters are located in the rarch directory. Kalaivani and Jeffery will further explore the anomalous behavior related to Atlantic County objects and handles. Given that we can make the March 12 code complete date, we will plan on a release of R5.1.1 for approximately mid-April.

**Google Scholar**

Jeffery reviewed the Google Scholar specification indicating that he has been in touch with a real person at Google who has recommended the addition of meta tags that will result in documents being indexed in Google Scholar. Jeffery will also continue to explore how quickly items will get indexed by Google and if we can understand the meta-tag threshold, i.e. how and of what type triggers indexing in Scholar. The changes required to improve Scholar indexing are limited to showfed and are quite simple. Although the fix is not a bug, Ron requested that it be included in R5.1.1, primarily because it is an important feature for faculty and an important indicator for RUL to have documents in Google scholar. The group agreed that we would proceed with this fix in R5.1.1

**Embargo and XACML**

Jie reviewed the required changes for faculty deposit and WMS to work properly for embargoing documents in R5.1.1. The primary issue in this discussion was how to represent the from-to date in the metadata for the embargo period. Jie will talk with Rhonda and report back at the next meeting. Jie will also develop a class for

xacml creation that can be used by WMS and the annotation application. Kalaivani reported that a suspected problem (i.e. WMS deleting an xacml policy in the edit mode) is not a problem. After resolution of the embargo interval in the metadata, Jie will finalize the specification. It should be noted that WMS will not provide a user interface in R5.2 for creating an xacml policy. We should also plan to provide a general embargo capability for all objects in a subsequent release.

#### **Other Items**

Completion of and verification of two important quality initiative (Google Scholar indexing and the signature script running properly), we may want to consider another team celebration.

#### **Agenda Items for the Next Meeting**

- Release R5.1.1 review
- WMS/RUetd import/export
- Batch ingest for NJEDL – statistics and process
- Relationship services in R5.2
- Rights-event/document linking capability
- Faculty survey requirements
- Storage management on lefty64

rcj – 03/15/2010