

Software Architecture Working Group Meeting Minutes  
December 3, 2015

Present: K. Ananthan (recorder), I. Beard, J. Geng, R. Marker, A. Morgan, C. Mills, J. Triggs, Y. Yu  
Excused: D. Hoover

1. Announcements & Updates (All)

- Number of articles deposited in SOAR has increased since December 1<sup>st</sup> due to the Open Access Policy Announcement sent out by the Senior VP for Academic Affairs. When Jane Otto is on sabbatical leave, Li Sun and Peter Konin will handle the scholar deposits.
- Tom Izbicki has requested to archive his business emails. Isaiah presented the mechanism to handle this request at the last CISC meeting. This is not a policy decision. We're just fulfilling request from the University Archivist.

2. R7.7 Updates (All)

- Testing is on track. The last session on the testing server is scheduled for this afternoon. We're still on track for December 14<sup>th</sup> release date.
- Package and deliver software – December 4<sup>th</sup>
- Send downtime notification message to partners – December 7<sup>th</sup>
- Complete software installation on the Staging server – December 7<sup>th</sup> - 9<sup>th</sup>
- Testing on the Staging server – December 10<sup>th</sup>
- Public release – December 14<sup>th</sup> between 6 AM – 10 AM
- All developers should plan to be at TSB by 8:30 AM for sanity testing

3. Google sitemap generation (Marker, Triggs)

- There is an option in dlr/EDIT to enable Google sitemaps (Google Web and Google Scholar) manually. Not all collections go to Google Scholar. For example, department and school collections don't get sent out.
- We discussed how this can be automated. The recommendation is to create two new portals for Google sitemaps (Google Scholar and Google Web). Basic rules:
  - Only collections with resources will be added
  - All "child" collections will be added
  - Selected resources/collections can be excluded
- This could be done in a dot release. We'll discuss this further and decide whether this should be delivered prior to R8.1.
- Two mini-specs will be developed.
  - Google Web & Google Scholar
  - Google Video

4. Customized publisher statement – Yu

- In R7.7, a new "Miscellaneous" tab has been added to enter custom publisher statements. This will go on the cover sheet.
- The statement remains in the WMS only and it's not in the FOXML.
- Once the resource is ingested, this information is lost, therefore, we won't be able to regenerate the cover sheet using dlr/EDIT.
- The recommendation is to add this information in the Rights MD section.
  - Rights event type – assign a new, special type

- Details – the publisher statement text will go here and be printed on the cover sheet
  - Until the code is changed, we'll add this information in rights event metadata.
  - Rhonda and Kalaivani will take this to MDWG and once it's approved, it will be added to R8.1.
5. R8.0 (Fedora 3.8.1 upgrade) planning - Tabled.
- At the first January meeting, we'll know whether we need another dot release to address any critical bugs.
  - We can probably migrate the Staging server to Fedora 3.8.1 in February.
6. NJEDL object with DJVU file only
- Isaiah was notified on an NJEDL resource that has a DJVU presentation file but no archival master files. This might have happened during the batch ingest process in the early stages of NJEDL migration from ColdFusion to RUcore.
  - There are only a handful of resources.
  - Isaiah will take the DJVU and run through the batch to create TIFF and PDFs.
  - Add this as a task to Jobs & Reports and assign it to Isaiah.
7. Jobs & Reports (Triggs)
- Converting techMD datastreams to "managed content" (node # 3145 in software.libraries)
    - Dave ran the script on production.
    - The recommendation is to copy techMD content into a new managed content datastream (TECH1) and delete TECHMD001.
  - Jeffery was not able to pull RARCH files since they are not in a web-accessible directory. Isaiah and Jeffery will document the process and bring it to the next meeting.
  - Retroactively add cover sheet and DOI to every existing deposit (node # 2521 in software.libraries)
    - There are so many comments in the entry, but the status of this is unclear.
    - Jeffery should review and report back.