Attending: Ananthan, Geng, Hoover, Jantz, Mills(recorder), Morgan, Triggs, Yu

Agenda

1) Announcements - all
2) 8.2 Update & Scheduling - all
3) Jobs & Reports

Announcements

1) Mills distributed abstract to the Virtual Data Collaboratory grant that was awarded.

2) Morgan had conversation with Agnew regarding Kopp Data dissemination. Agnew okay with distributing data piecemeal until data is fully available in RUcore.

8.2 Update & Scheduling

1) ABBYY

License issue with the dev system. New license was just provided and will tested. OpenAPI for office document conversion still isn't working. Once that works, then we need to address HTML conversion and then we can stop using the Adlib/PDF server. Meeting with KeyMark, software solution representative, on 9/23 to discuss the OpenAPI and potential development environment licensing issues.

2) EAD/finding aid digital archive object(DAO) support

In lieu of Agnew approval of the draft specification Mills will mark up some dev EAD for Geng to work on. We will consult Caryn Radick to make sure the examples meet the proper EAD/DAO format.

3) Kopp dataset

Yu tested file upload using an 8,000+ file package. Upload okay. When creating a structural map, the dev system hanged. A PHP timeout occurred. Extending the timeout didn't fix the issue. Problem seems to be with the large XML file handling with DOM. Using the XMLReader module in PHP might be a solution instead of DOM.

4) SSO Issue

The SSO issue is to only allow graduate students to have the Deposit Your Work link in the SSO dashboard. Yu found a "unitcode" field in LDAP that could be used to distinguish undergraduates from graduate students. This work would require requesting a DN and password to LDAP. Yu will begin the DN request process and this feature will be delayed to 8.3(8.x).

5) Developer/admin reports

Yang is almost done; with the exception of the ABBYY office document issue using the OpenAPI and the Kopp large file ingest.

Mills okay with development tasks and ready for test system.

Jie okay expect for issue with 3rd part deposit issue with middle name. Cannot replicate issue. Asked Ananthan for example in production system. Problem was with handling middle names and the hand off to WMS during deposit.

Triggs working on small issues; with database character sets. On schedule for next Friday.

Hoover would like to install OS patches, upgrade PHP and change the MySQL/PHP configuration with some SSL configurations. Hoover still needs to repair the character set on the staging server for Fedora. Release 8.2 will include installation of OS patches and PHP upgrades.

Jobs & Reports

1) High resolution issue – overall size was larger on the ingested file system vs on the report, Hoover and Mills will look into this further. The report should be adjusted to count the number of PTIF's made not just the number of resources migrated.

2) Triggs reported on the ARCH migration away from TAR to the files native format task. Triggs needs to work with Yu on building the technical datastream and SMAP.

3) THUMBJPEG job? Hoover will run the generated thumbnail on productions tonight, 9/22/2016.

4) RARCH day 16 hasn't been deleted yet. Beard will need to cleanup those files.