

Software Arch Meeting 1/28/2016

Attending: Ananthan, Beard, Geng, Jantz, Marker, Mills (recorder), Triggs, Yu

Agenda

- 1) Announcements - all
- 2) R7.7.1 patch - all
- 3) R8.0 schedule - all
- 4) Discussion, ingesting "code/software" into RUresearch - Jantz
- 5) Technical Metadata/exif and mediainfo - Beard
- 6) 8.1 EAD update - Jantz
- 7) 8.1 requirements - all
- 8) Jobs & Report - Triggs

Announcements

- Proposal for Jira/Confluence not approved. Options include:
 - Seeing if there is a university wide license available
 - Exploring Redmine
- Scholarly Deposit. The review process is lengthy. Rhonda, Li and Peter will help
- CAS migration is under way. Some production services have been switched over. Deadline is Feb 1st, 2016.

7.7.1 patch

- 7.7.1 - Cover sheet; path OK.
- 7.7.1 - Packaging; still needs testing

R8.0 schedule

Moving to next meeting.

Discussion - ingesting "code/software"

Who will setup the file polices for new extensions?

Ananthan main, Yu backup for WMS configuration

Yu-Hung Ling will update internet media type in the MODS CV

Data Research manager will contact Ananthan, Yu, Beard, and Mills with new files types for configuration.

If it is individual code; upload as a ZIP file. Not a directory upload.

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If someone provides a TAR ask them to provide a GZ, GZIP or ZIP instead. Avoiding including TARs in system at this time.

Technical metadata/exif and mediainfo

Use exif and media info at the time of need in dlr/EDIT or WMS to generate TECHNICAL metadata.

Store exif/mediainfo as a datastream? No.

WMS and dlr/EDIT will use exif/mediainfo to generate mapped TECHNICAL metadata for newly ingested resources.

Utility in dlr/EDIT will be added to view exif/mediainfo of a datastream on demand. Option to then update current TECHMD will be provided.

WMS template information in tech md will not be overwritten by mediainfo/exif output.

Beard will finalize specification for final review at next meeting.

8.1 EAD update

Automatic feature, not needed right now

Initial capability was placed in 7.4; summer 2014. 1 or 2 EADs in production.

Caryn Radick will find 5 or so EADs for ingest into production that reflect the variety of finding aids from university archives, special collections, and IJS.

Caryn Radick applied for grant that might change the request for automatic EAD resource ingest.

We will wait for more user feedback on current capability before adding new capability.

8.1 specification

Create discussion point for user report enhancement in 2/25 meeting; possibly after

ABBYY license; received a dev license for free; 1,000,000 TPC, but the license reads that it expires in June 30th 2016. Beard will inquire on expiration date.

Jobs & Reports

Beard update of DjVu to PDF for archival masters. Presentation and preservation PDFs for objects on production. Triggs will work with Beard to create a job to ingest the newly generated PDFs as ARCHs and Presentation PDF's.

Video, RARCHs moving to managed. Equine videos with no archival video datastream; either managed for external. Might need to take presentation datastreams and copy them into a ARCH datastream.