

Minutes of January 21, 2010 Meeting

Agenda

1. Updates and Announcements
2. Annotation specification
3. NIH/PubMed Central submission
4. Thumbnails
5. R5.2 review

Announcements and Quick Updates

In a recent TAS heads meeting, Grace Agnew asked us to include a rights-event/document linking capability in R5.2. Ron will draft the requirements and forward to Grace for comments. In a recent CISC review, the release content for R5.2 was approved with the addition of the rights-event/document linking capability and a request to improve the RUcore user interface. In an NJVid conference call, it was noted that there remains some confusion about what the “Learning on Demand” feature entails. In an off-line discussion, Chad agreed to identify the steps in a basic user scenario – for further discussion in the NJVid community.

Annotation Specification

Chad reviewed the annotation specification. We will continue the review of this specification in the next meeting. The major changes and issues are noted below:

- In R5.2, we will only do annotations for Flash (progressive download) videos. Because of issues related to licensing and performance with streaming, annotation support for streaming videos will be planned for R5.3.
- The annotation object will need a content model.
- Linkage between the annotation object and the video is accomplished via the RELS-EXT capability in Fedora.
- A relationship management service will be needed in R5.2 and is currently planned for this release. A specification will need to be developed.
- An xacml policy may be needed for some annotations. The annotation application will insert the appropriate policy into the annotation object.
- An “annotation in progress” will be ingested into Fedora (as opposed to remaining outside the Fedora space). The primary issue is that much of the WMS function would have to be duplicated if the annotation workspace remains outside of Fedora. The recommendation is that we stick with the approach of ingesting the AiP into Fedora.
- A published annotation cannot be edited, primarily because the annotation has likely been cited. More discussion is required here; we might need a versioning policy.
- There was considerable discussion of what type of collection structure is needed for annotations. It seemed that most views favored one of two options: 1) there is no collection object. This presents issues with our

current architecture or 2) there is one collection object that contains all annotation objects. This approach is consistent with the existing architecture and provides a single “place” for administering and managing collections.

- There is WMS impact with implementation of the annotation capability. For example, will WMS need to handle editing of this new type of object and the related policy?
- It looks like we will need Shibboleth in R5.2 but more discussion needed here.

NIH/PubMed Central Submission Capability

Rhonda reviewed the update to the NIH/PubMed submission capability. Most of the updates are related to metadata and will be handled by Jie in R5.2. The one major change involved the sending of a message with PID to Rhonda when the author wanted to add a co-authored article to his/her collection. This capability is supported by allowing an object to belong to multiple collection (implemented in R5.1). After receiving the above message, Rhonda would need to check to see if this person actually had a collection. If not, she would need to create the collection and then add another relatedItem record to the article in question. Rhonda will work with Kalaivani regarding the configuration of WMS and file formats for uploading.

Updating Thumbnails

In order to support an upcoming IMLS grant, Linda Langschieid and Grace Agnew have requested that we update thumbnails datastreams for maps and photos. This update will need to be accomplished by the end of January. Jeffery presented the process for doing this – similar to what we did with photographs in R5.1. We accepted the specification as written. Jeffery and Dave will proceed with implementation.

Agenda Items for the Next Meeting

- Continued review of annotation specification
- Collection architecture – metadata updates
- Rights-event/document linking capability
- R5.2 review and code complete date
- Batch ingest for NJEDL – statistics and process
- Storage management on lefty64