Minutes of August 6, 2009 Meeting

Agenda

1. R5.0 Celebration

2. Quick updates and Announcements

3. Review of xacml embargo specification

4. NJVid installation process

Announcements and Quick Updates

The Jazz Oral History sound files are not disseminating properly so the collection will be de-activated until we understand the problems. There are multiple, relatively minor, problems relating to different browsers, chunking difficulties resulting from variable rate compression, etc. Jeffery will file a bug report, we'll do some more investigation and see if we can get the problems fixed in R5.1. We still have significant performance problems in RUcore. An empty search of a small collection can take up to 10 seconds to show results. An ad hoc performance team will need to be launched. NJEDge has established their first installation sanity level by ingesting an object and viewing the object via the Fedora administration interface.

Embargo Specification

We reviewed the specification for embargoing both ETDs and Faculty submissions. This function will be implemented via a utility that pushes the policy (xacml) datastream into the object. The utility is outside our normal release process and this function will be integrated into WMS in R5.2. We decided or clarified the following:

- We do not need to embargo supplemental files until these become separate objects with the revised content model.

- For ETDs, there will be only one embargo period, i.e. one year.

- The expiration date for ETDs will be one year from the degree date.

- Alerting messages will be sent to the collection manager and Rhonda Marker.

- For further investigation, does the expired policy datastream create overhead, i.e. should we delete these datastreams?

The procedure for the collection manager is very important to insure that we adhere to the requested embargo. Therefore, the WMS ingest must be immediately followed by executing the utility (i.e. on the same day) so that the object is not become publicly available. Jie will make minor updates to the specification and post to sw_arch as a final document.

Installation at NJEDge

We decided to pursue an approach in which NJEDge will begin installation with basic instructions from us. If they run into major blockages, we will then convene a meeting in the SCC with the core installation team (Sho, Jeffery, Isaiah, Dave) and work through the problems with Sujay, Adam and Sean. We have prepared a web-accessible directory where NJEDge can download the software and begin the installation process. They will start with dlr/EDIT and Jeffery will be their primary contact for this software. After dlr/EDIT is installed, we will run a sanity test and then proceed to install WMS. The core team will hold August 18 for an on-site meeting.
review.

Other Items

Because of a planned demo of RUcore and licensed videos on the morning of August 20, we will plan for our next software architecture meeting to be August 20 at 1:30 pm. Possible agenda items include:

- Review of R5.2 Release
- Sound disseminator
- Specification for filtering object xml for ingest into NJVid
- Investigating performance

rcj - 08/07/2009