Software Arch 4/28/2011

Attending: Ananthan, Beard, Geng, Hoover, Marker, Mills (recorder), Nakagama, Triggs, Womack

Agenda

1) System test restore process
2) Updates
 - R5.2 testing and bug fixes (All)
 - POSTPONED : Shibboleth on production (Hoover)
 - POSTPONED : XML-1 datastream addition on staging server (Triggs)
3) Repository downtime, update and information sharing
4) Review handle server migration/move document (Nakagama)
5) POSTPONED : Large file support in Fedora and WMS (Marker) - I am going to postpone this topic until the next meeting. Not everyone will be able to attend the meeting and this topic requires participation by all members.

System test restore process

The group tested the restore process in an Information handling lab at the SCC. Everyone in the group participated testing all known functionality of the repository. Some application configurations changes were made in order to test the software while still keeping the read-only system online. No major complications were found other than ingest into Fedora via WMS and editing of items in Fedora via WMS. The group decided after thoroughly testing the restore that services will be brought up at 3PM. At that time the read-only system will taken offline. Once online WMS will be tested again to confirm ingest and editing functionality wasn't malfunctioning because of a configuration issue.

R5.2 testing and bug fixes

Ananthan summarized how testing had been going to date. So far in WMS there are a few critical bugs but no show stoppers. One of the critical bugs was ETD were not importing at the time of the meeting. This was being investigated. There are also 50 active bugs and almost 100 total issues so far for WMS. Faculty Deposit has been tested and bugs have been addressed. PDF creation from Office documents needs testing. An ETD export rights dependency issue may exist. A majority of dlr/EDIT testing is complete. Search and portal testing has not been started yet.

Repository downtime, update and information sharing

Hoover summarized the reason for the downtime and what was involved in the restoration process. He is preparing a document that outlines what happened and what the response times were through the two week downtime.

Next Meeting

Next meeting is scheduled for Thursday 4/28/2011.