

CTDA Technical Roadmap Discussion NOTES

March 28, 2016

3:00 – 3:30 pm

In Person/Virtual Meeting

1. Upcoming Sprints

We just completed our 1st quarter maintenance sprint which went very well. We're running on Islandora head and the latest Drupal 7.x. To ensure that the clip image functionality is preserved, we rolled back on the openseardragon version. Our next maintenance sprint will be sometime in June/July.

Starting April 4th, CTDA and UConn ITS will be working to develop an external batch ingest service. The entire project will take several sprints and most likely occur over a period of 2 years. In the short term, we will begin with images (large and basic) and move on to other 1:1 digital asset content model scenarios such as PDF or documents. The idea is to prepare a SIP, ingest that, and provide notification.

2. On our radar

It was noticed that some channels are not correctly set up to email users to notify these users about a new account or request a new password. We've seen mail delivery errors for CSL and CTDA manage. The problem might be a configuration in the php.ini file. A ticket with UConn ITS has been opened.

3. DPLA

CTDA's harvest has been rescheduled for March 2016. This won't happen. We hope that our initial harvest will occur by the end of 2016.

4. Storage Growth Projections

We have reached out to participants to get their growth projections for their content going into CTDA. This will help us determine the amount of storage needed for the next 5 years. The repository grows approximately 2-3TB per year and just this year has grown by 1TB.

The CTDA shared folder is different and is used by UConn staff. To help the CT State Library, one time temporary storage was offered for the newspapers. This folder is current around 26TB and is limited to 30TB. The CTDA shared folder doesn't have any more space.

5. Other

The CTDA has been authorized to hire a contract programmer for special projects until we can hire a full time programmer.