

Attached below are brief minutes from our sw_arch meeting on January 12.

1. R1.0 status

Ingest of objects requiring ocr was blocked because sallie was down. (As of Friday afternoon, it looks like this problem is fixed). Note, because the ocr software is not supported on Solaris, we will be moving to a different ocr package.

2. R1.1 status

- EMM changes. Jeris is doing some updates for EMM. John will talk with her to see if these can be completed before Jan. 27 (our new code freeze date).

- We will need metadata changes to support the text transcription (separate manifestation) for the sound object. Kalaivani will talk to Rhonda about having these changes by Jan. 20 so Yang can make final software changes by 1/27.

- RUCORE. Chad will update the rea/rkive website to reflect the new RUCORE markings. We also need to determine which collections are initially shown on RUCORE. The RUL, SPCOL, and ETD collections are candidates. We also need to consider the Eagleton and journal collections. (We didn't have time to discuss this at Friday's steering committee meeting. Chad will talk with Grace to get her recommendations.).

- MRs. The following are additional MRs for R1.1 that we discussed with responsibility noted:

- a. table driven objectArchitecture (Yang),
 - b. update WMS to handle metadata for sound text transcript (Yang),
 - c. blocking of ingest when handle server not available (Yang),
 - d. default disseminator for sound (Jeffery).
- (Ron will enter these into the MR system).

- We adjusted by one week our R1.1 release date because of delays in bringing Sallie back up for development. The new dates are Jan. 27 for code freeze, system text begins Jan. 30, release to Dave on Feb. 17 and release to the public on Feb. 27.

3. Review of R1.1 Release procedures

We reviewed the draft document prepared by Jeffery and Dave on our release procedures for R1.1. One outstanding issue was how we wanted to set PHP configuration options. Jeffery will review how we have them set on Sallie, discuss with Sho and put the proposal out on sw_arch for final agreement.

4. Newspapers and Magazines

There are two new collections coming into NJDH, the Egg Harbor City News (a newspaper) and the Paterson Sunday Chronicle (a magazine). These collections require the MR on objectArchitecture noted above. These two collections represent almost 1100 objects that will be ingested into NJDH.

addendum to sw_arch minutes of Jan. 12

1. LizardTech only supports our ocr software on a Windows platform and older versions of Linux. Because of this and the need in the ETD application to automatically create PDFs (which require a Windows platform), we will be looking at configuring a backend server to run both of these applications.

2. For additional flexibility, we want to be able to execute repository portals like RUCORE and NJDH on machines that are physical separate from the server that has the digital objects. This would entail using a remote procedure call or a technology like IFRAMES. An MR will be posted against our release R2.0