

Attached below the notes from our sw_arch meeting on March 31.

1. R1.2 - MRs and release schedule

Release R1.2 is primarily a bug fix release. Kalaivani indicated that there are approximately 20 bugs that are of a severity that we need to fix them in R1.2. We agreed that our code freeze date for R1.2 will be April 7, the system test complete date and handoff to Dave is April 24 and the R1.2 will go to the public on Monday, May 1, 2006.

2. Use of Bugzilla for bug and enhancement reporting

We decided to switch to Bugzilla for (see <http://www2.scc.rutgers.edu/bugzilla/>) for our bug reporting system. Everyone agreed that Bugzilla offered considerable improvement over our previous system. We will use Bugzilla for R1.2 and then reassess. Questions about configuration changes should be sent to Sho. We also decided that a short tutorial would be useful. There was some discussion that Bugzilla (and probably most MR systems) were too complex for the end user and that we will either need to have a proxy submit bugs for the end user or come up with a simplified system for end users.

3. ETDs.

We decided that the pilot release for ETDs in May does not have to be synchronized with the rest of rucore software, however Kalaivani will include WMS and ingest testing in R1.2 for ETDs. The ETD pilot application will run on harvest. The first production version of the ETD software will be in October and will be part of an rucore release.

4. R2.0

This release will move all of the R1.2 functionality to Fedora 2.1. The release will also include the configuration of a Windows server to run ocr so that we can move away from the unsupported version on linux. Most of the dlr/EDIT functions (ingest, disseminators, xml edit) are working on Fedora 2.1 (lefty) now. A few changes will need to be made in the WMS xml output to be compatible, specifically eliminating the ID "rutgers-lib" in the mets:mets header, referencing the DC schema url and a change to eliminate xlink:title in MODS. The release dates for R2.0 are: code freeze - May 19, system test complete - June 2, and public release - June 12.

5. R2.1 and R3.0

We decided to break a proposed R3.0 into two releases as follows: an R2.1 that would contain structural changes (e.g. moving to functional datastream IDs) and R3.0 which would be a release for major new function. Ron will review the list of items with the steering committee to get synchronized on content and priorities.