

1. R5.0

We reviewed and clarified release content as approved by the steering committee. We also identified a primary contact for each feature to be delivered. These people are identified by an asterisk by their names. We will also be implementing a target date by which specifications should be complete for R5.0. Our objective is to prevent the arrival of changes very late in the software development process. The target date for R5.0 is Sept. 28, 2007.

2. Lefty64 status

Fedora 2.2 has been installed on lefty64 and relationship services and dir-ingest are installed for investigation. Jeffery and Sho will work over the next several days to ingest objects for test purposes and to install dlr/EDIT. At some point, we will need to install WMS. Note that we will not develop on Fedora 2.2 - our plan is to install Fedora 3.0 in late Fall when it becomes available.

3. CNRI Handle Server

We need to move to the new Handle server software - because of reliability problems and an old, inefficient database structure. The implications of this move are: a) we will need to use new prefixes. We decided that we will use only one prefix for all objects after we have moved to the new software. b) we will load old prefixes into the new database so they will continue to be properly redirected. c) the new CNRI software will handle all re-directs although handle creation will still have to use old software, and d) by virtue of moving to the new software, we will be a part of a trusted network and may be handling redirects as part of this network. Jeffery and Sho will provide a written plan for migration to the new server (as part of the R5.1 release).

4. Development disseminators

We have had some considerable confusion during testing because of disseminators residing on only one server. There are two approaches to fix this problem: a) try a local edit on the bdefs and bmechs so they point to the right server or b) do object re-ingests on lefty and mss2. (Note: Subsequent to the meeting, Dave tested out option a which appears to work. Jeffery will need to follow up to apply the same fix on lefty).

5. R5.1

We will be moving to Fedora 3.0 as part of this release. Fedora does not offer an "update in place" option which means we have to pull all the objects to lefty, install 3.0 on mss3, and then pull the objects back to mss3. The problem with this approach is that we need a lot of storage on the development server. Dave proposed that we temporarily do an nfs mount of part of the mass storage on lefty. Although this might be a bit slow, it should get around the major obstacle of having to have storage on a development server equivalent to what is required for all production objects.

6. Other

- Agenda items for next meeting: a) do we need PHP5.0 for R5.0? Current plan is that we don't need it. b) Discuss our release numbering methodology.
- Faculty submissions. How do we handle proxies that submit for faculty?
- Next meeting is Sept. 6 at 9:30