Software Architecture Working Group

Minutes of April 1, 2010 Meeting

Agenda
1. Updates and Announcements
2. Review of R5.1.1 progress
3. Relationship services in R5.2
4. Rights-event/document linking
5. Review of R5.2 requirements

Announcements and Quick Updates

Note we decided to postpone requirements review until the April 15 meeting because there we several members were out on vacation. Ron mentioned that we will be meeting with SC&I to discuss faculty deposit. The capability for 3rd party deposit may work well for them. Isaiah continues to investigate html 5 and mpeg-4 for improved methods of video delivery. Ron opened a discussion on code reviews, indicating that this process holds much promise for improving quality and spreading expertise throughout the organization. We'll continue the discussion on how we might implement code reviews.

R5.1.1 Review

We should be able to proceed with testing on mss2 and plan for a mid-April release.

Release R5.2

Jeffery will develop a draft for the next meeting for how we should move from mss3 to rucore in our URLs. Regarding changes in the collection architecture, it is not clear whether we will have changes in R5.2 (a topic for the next meeting and Rhonda should be able to clarify.) Regarding special character handling, Chad will post the fix (php function) to remove control codes and we will implement this fix in R5.2.

Regarding quality initiatives in R5.2, we noted that the RUcore user interface needs work. The advanced search with the list of many collections is not very relevant to most of our external users. We brainstormed a bit about how we might make a significant improvement in R5.2. The end result was to investigate the possibility of three major areas under Advanced Search – Scholarship and Research (including ETDs and FD), RUL Digital Collections, and All Repository (including NJEDL and NJDH). Chad will explore and develop a prototype for evaluation.

Agenda Items for the Next Meeting

- Release R5.1.1 review
- Relationship services in R5.2
- Rights-event/document linking capability
- Review of R5.2 requirements status
- Faculty survey requirements
- Storage management on lefty64

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