DevMtg 2011-04-13

Developers Meeting on Weds, April 13, 2011

Agenda

- First 20+ minutes: JIRA Catch-Up – starting with issue DS-770
    - **We will continue "Quick Review" format (2 minutes per issue, with extensions only as necessary), as we need to try to review JIRA issues more quickly. (More details on "Quick Review" format at JIRA Cleanup Sessions)**
    - Search for all Unresolved Issues (since DS-770)

- GSoC 2011 Updates & Discussion
    - 21 Applications total (15 DSpace, 3 Fedora, 3 DuraCloud)
    - 15 DSpace Applications – Ranking/Voting has already begun. **Please vote on projects, if you plan to mentor** (Committers are also welcome).
    - We've received **5 GSoC project slots** from Google. The likely split will be: 3 DSpace, 1 Fedora, 1 DuraCloud. If we need more slots, we can hopefully claim extras from other institutions.

- OR11 Face-To-Face Meeting - DevMtg 2011-06-06 - OR11 Meeting
    - UPDATE: We have a Room! (Limit of 30 people can attend)
    - Please Sign up if you are planning to attend!

- Discussion of next DCAT Review
    - Revisit DS-587 : add the capability to indicate a withdraw reason to an item (tombstone)
    - There is a newly posted patch from Michigan
    - DCAT has asked us to review this new patch, in the hopes that something can be prepared for DSpace 1.8.
    - DCAT Discussion of DS-587

- Other Topics?

- Time Permitting, we could begin discussion of Asynchronous Releases & various Trunk reorganization ideas?
    - What should remain in "Trunk" and what should be moved to another location to allow for asynchronous release?
    - As a review, current setup of DSpace Release Source Code is:
        - In Trunk (8 main projects, all released synchronously/together):
            1. dspace-api
            2. dspace-discovery
            3. dspace-jspui
            4. dspace-lni
            5. dspace-oai
            6. dspace-stats
            7. dspace-sword
            8. dspace-xmlui
        - Outside of Trunk, but still included in DSpace (All have option of being released asynchronously)
            1. dspace-api-lang (Core & JSPUI Language Packs)
            2. dspace-xmlui-lang (XMLUI Language Packs)
            3. dspace-pom (Shared Parent POM)
            4. dspace-geoip (GeoIP support for Statistics)
            5. dspace-services (Service Framework)
            6. dspace-solr (Solr Support for Statistics & Discovery)

General Reminders

- **GSoC General Reminders:**
    - New GSoC Mailing Lists this year (shared with Fedora & DuraCloud):
        - duraspace-gsoc : Public list (anyone can join), but mostly for Mentor & Student discussions, public feedback, cross-project collaboration opportunities, etc.
        - duraspace-gsoc-mentors : Private List (Mentors/Admins only) for GSoC administrative purposes only
    - Important Dates (full timeline)
        - April 20: Deadline for Ranking student applications & finalizing projects
        - May 23: GSoC Begins
        - August 22: GSoC Ends
- **OR11 Reminder:** OR11 DSpace Developers Meeting Info at DevMtg 2011-06-06 - OR11 Meeting
    - Please Sign up if you are planning to attend!

Topics in the Waiting...

- Topics which are still on the "back burner" (which need someone to lead a "Special Topic" meeting around them)
    - Do we want to schedule a meeting to go over proposed Modularization / Refactoring work in near future?
        - Restructure Trunk Projects
        - Refactoring the DSpace Domain Model
        - Others listed under Development Proposals
    - Discuss improving how DSpace handles Metadata (*From past meetings discussions, this seems popular*). Several ideas mentioned recently:

- - - Updating to current DCMI standards: DS-805
    - Creating a new "dspace" internal usage schema (for administrative, or non-DC metadata)? Formalize the "dc" schema to be strictly valid QDC/DC?
    - Metadata on all DSpace objects (not just Items)
  - Discuss forming a "Documentation Management Team"? Or reworking our procedures for managing/reviewing/approving Docs on the Wiki.
    - **UPDATE: Jeff Trimble will lead a discussion on this in April or May. Still working on date.**
  - More discussion of Proposed RoadMap to 2.0 before OR11
    - In meantime, feel free to forward thoughts on to Tim or everyone (via dspace-devel or dspace-commit).

Meeting Notes

JIRA Reviews, GSoC application updates, OR11 Meeting Room & Time, DCAT Review of DS-587

Meeting Transcript

- Full IRC Transcript are available at - http://irclogs.duraspace.org/index.php?date=2011-04-13