# DevMtg 2011-04-27

# Developers Meeting on Weds, April 27, 2011

#### Agenda

- First 20+ minutes: JIRA Catch-Up starting with issue DS-781
  - 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-781)
- GSoC 2011 Updates & Discussion
  - Four DSpace GSoC Applications should be accepted this year (pending final approve from Google). We cannot formally announce them until Monday, April 25.
  - Feedback on the GSoC project decision making processes this year? Any feedback to how DuraSpace handled things?
- 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?
  - $^{\circ}\;$  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-Ini
      - 5. dspace-oai
      - 6. dspace-stats
      - 7. dspace-sword
      - 8. dspace-xmlui
    - Outside of Trunk, but still included in out-of-the-box DSpace (All have option of being released asynchronously)
       1. dspace-api-lang (Core & JSPUI Language Packs)
      - dspace-apiralig (Core & 35r of Language Packs)
         dspace-xmlui-lang (XMLUI Language Packs)
      - 3. dspace-pom (Shared Parent POM)
      - dspace-geoip (GeoIP support for Statistics)
      - dspace-geolp (Geolin Support for Statis
         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).

JIRA Review, GSoC projects announced & initial discussion, revisiting Git

- JIRA Review, ended with DS-795
  Brief GSoC discussion
  Discussion of Git/GitHub (especially relating to GSoC projects)

### **Meeting Transcript**

• Full IRC Transcript is available at - http://irclogs.duraspace.org/index.php?date=2011-04-27