DevMtg 2011-08-17

Developers Meeting on Weds, August 17, 2011

Agenda

Entire Meeting will be devoted towards 1.8.0, as Feature Freeze is on Friday, Aug 19

Here's where we currently stand with 1.8.0:

- Current Known Major New Features (as of today):
 - Configurable Reviewer Workflow (@mire)
 - XMLUI SWORD Client (Robin Taylor)
 - Media RSS Support for iTunesU & similar (Peter Dietz)
- Current Known Major Improvements in 1.8.0:
 - Split up 'dspace.cfg' file into various [dspace]/config/module/ configurations, to make them easier to manage
 - Upgraded Lucene & Solr to most recent versions
 - Improved Discovery Configuration
 - o (Hopefully, we'll finally fix that annoying lack of 404 bug in XMLUI (DS-768). Kim Shepherd seems to be on track to do so)
- Features which may be released as "AddOns" after 1.8.0?
 - o REST API (alpha or beta release)
 - Replication Task Suite (DS-876)
 - O Check files on input for viruses, and verify file format (DS-638)
- Full list of 1.8.0 committed changes (including many smaller improvements & bug fixes): https://jira.duraspace.org/secure/IssueNavigator.jspa?
 reset=true&jqlQuery=project+%3D+DS+AND+fixVersion+%3D+%221.8.0%22+AND+%28status+%3D+Resolved+OR+status%3DClosed%29+ORDER+BY+priority+DESC

General Reminders

- GSoC General Reminders:
 - GSoC's Weekly Update meeting immediately after this meeting (21:00 UTC)
 - O New GSoC Public Mailing List this year (shared with Fedora & DuraCloud):
 - Important Dates (full timeline)
 - May 24: GSoC Begins
 - August 22: GSoC Ends

Topics in the Waiting...

- Topics which are still on the "back burner" (which need someone to lead a "Special Topic" meeting around them)
 - Ob 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
 - $^{\circ}~$ Discuss improving how DSpace handles Metadata. 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)
 - Per discussion at OR11, DCAT is going to make recommendations on Metadata Schemas that DSpace should support.
 - Discuss forming a "Documentation Management Team"? Or reworking our procedures for managing/reviewing/approving Docs on the Wiki
 - More discussion of Proposed RoadMap to 2.0
 - In meantime, feel free to forward thoughts on to Tim or everyone (via dspace-devel or dspace-commit).

Meeting Transcript

• Full IRC Transcript is available at - http://irclogs.duraspace.org/index.php?date=2011-08-17