DevMtg 2012-02-08

Developers Meeting on Weds, February 8, 2012

Agenda

Regular Items

- 1. JIRA Catch-Up starting with issue DS-943
 - Search for all Unresolved Issues (since DS-943)

Discussion Topics

- 1. Quick Announcement: DuraSpace's Bamboo server may be offline tomorrow & Friday. We're working to migrate over to latest version.
- 2. Tim's proposal for a (small?) 1.8.2 Release. Unfortunately discovered several annoying issues in AIP Backup & Restore that could use fixing:
 - DS-1120: AIP Backup & Restore: SITE AIP has a different checksum everytime when orphaned Collection/Community groups exist
 - DS-1108 : AIP Backup & Restore doesn't restore a Bitstream's "Sequence ID"
- 3. Thoughts on a "DSpace Developers Virtual Summit" Week? (potential weeks include Feb 20-24, Feb 27-Mar 2)
 - Summit would consist of a daily video/voice chat meeting (1-2 hrs likely, via Google+?) between developers/committers
 - Open format discussion, but seeded with a few larger/provocative questions
 - Example question: "How do we move the DSpace API forward to better support multiple UIs, potential new UI development, & avoid UI logic duplication?"
 - Tim would attend each day, but rest of folks would likely be rotating in/out based on their schedules (limit of 10 simultaneous attendees, based on Google+ limitations).
 - Each day we'd publicly post (to dspace-devel list) a summary of that day's discussions. This would allow others to provide comments /feedback & to encourage others to join in following days
 - At end of summit, if things went well, it may or may not be followed up by a "Virtual Hack-a-thon" (week or two) to rapidly prototype/build
 any new projects that were brainstormed.
- Google Summer of Code 2012 Begin to think about possible GSoC DSpace Project Ideas. Also, think about whether you'd be willing to mentor a student project (of your choice, obviously).
- 5. Other topics?

Additional Ongoing Topics

- 1. Brainstorming Features/Changes for 3.0. Can we work towards development teams around any of these projects?
 - Larger DSpace projects which seem to have a lot of recent support:
 - o Moving towards a Common "Business Logic" / Business Services API. (I.e. avoiding duplication of business logic in all UIs)
 - Metadata For All (i.e. metadata on all objects), SubTopic: Getting us up-to-date how we use Dublin Core / DCMI. (Support from DCAT)
 - Other DSpace projects receiving mention recently
 - Migrate Search and Browse to DSpace Discovery
 - "Change which UIs come out-of-the-box" (and which are optionally installed later)
 - Move configurations to DB or similar (so they can be managed/edited from Admin UI)
 - Context Guided Ingest (or Item Type based submissions)
 - Other Development Proposals

Individual Status Updates

If you have status items to report, please enter them below at least 1 hour before the meeting starts.

Meeting Notes

JIRA Reviews, 1.8.2 will be released Feb 24, Virtual Summit Feb 27-Mar 2

Meeting Transcript

• Full IRC Transcript is available at - http://irclogs.duraspace.org/index.php?date=2012-02-08

Action Items

Action items coming out of this meeting go here, if any.

- TODO Update the ReleaseCoordinating page to better outline Release Processes
 - Add "Update this document with lessons learned" as the final task of any release.