

DevMtg 2011-07-13

Developers Meeting on Weds, July 13, 2011

Agenda

- First 20+ minutes: [JIRA Catch-Up](#) – starting with issue DS-842
 - [Search for all Unresolved Issues \(since DS-842\)](#)
- Discussion:
 - [DS-528 \(RSS feeds to support richer features, such as iTunes Podcast or Media RSS\)](#) – Apple is in touch with us about getting this feature added to DSpace to support iTunesU.
 - Shall we look at including this in 1.8.0?
 - Modules Discussion (from dspace-devel thread: <http://www.mail-archive.com/dspace-devel@lists.sourceforge.net/msg06479.html>)
 - Should we reorganize our [SVN Modules](#) area before 1.8.0?
 - Suggestions of minimally splitting out "sandbox" modules from "supported" modules.
 - Is there also a category for "third-party" modules?
 - See this particular email message for details of older modules or third party modules: <http://www.mail-archive.com/dspace-devel@lists.sourceforge.net/msg06485.html>
 - Any Updates or Topics to discuss for [DSpace 1.8.0 Release](#)?
 - Reminder: **Feature Freeze is August 19**
 - DCAT seems to have interest in seeing an ["Easy Upgrade Scripts"](#) (DS-456) for DSpace 1.8: [DCAT Feature review of DS-456](#)
[Create easy upgrade scripts](#)
 - Other Topics for Discussion?

General Reminders

- **GSoC General Reminders:**
 - [GSoC's](#) Weekly Update meeting immediately after this meeting (21:00 UTC)
 - 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)
 - 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. 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).
 - Followup on some Async Discussions (both from last week and from recent email threads):
 - Tim & Mark D had a discussion about potentially reorganizing the [SVN "Modules" area](#) into more specific "groupings", to make it more clear which modules/projects are "supported" and which may be experimental, etc. Would like to consider possibly reorganizing into these general 'groupings':
 1. "Sandbox" - all modules which are still experimental (or very outdated?) should likely move to existing [SVN Sandbox area](#)
 2. "Core Modules" (may need a better name) - These are fully supported modules which actually are released as part of out-of-the-box DSpace.
 3. "Extension Modules" (may need a better name) - These are modules which should be considered "more stable" than those in Sandbox. But, they are not released as part of out-of-the-box DSpace (rather they can be installed separately as "addons" or "extensions" to DSpace).
 - The idea would be that "Sandbox" and "Extensions" areas are open to any/all developers to take part in development. But that the "Core" area is likely managed more like current SVN TRUNK (where you need to be a "Committer" or "Highly Trusted Developer" to commit code there).

Meeting Notes

JIRA Reviews (DS-842 to DS-845), Discussion of Modularization & Async (and still creating a dspace-src-release)

Meeting Transcript

- Full IRC Transcript is available at - <http://irclogs.duraspace.org/index.php?date=2011-07-13>