

DevMtg 2012-12-12

Developers Meeting on Weds, December 12, 2012

Agenda

Regular Items

- [JIRA Reviews](#) – starting with issue DS-1082
 - [Search for all Unresolved Issues \(since DS-1082\)](#)

Discussion Topics

1. [3.0 Release](#)
 - a. Any thoughts on dspace-release thread around how we may wish to change the release processes in 4.0?
 - i. Do we want to change our "deadlines"?
 - b. Any new thoughts on 3.1 timelines?
2. Revisiting [JIRA Workflow Improvements](#)
 - a. Tim is thinking of implementing this sometime in the next few weeks (if possible). Any final suggestions thoughts?
 - b. JIRA Backlog – any thoughts on how to try to catch up? "JIRA Backlog Bash" for a few days (almost like a Testathon but to quickly review old JIRA tickets)?
3. Other topics?

Additional Ongoing Topics

1. How can we "catch up" with JIRA Backlog?
 - Do we need to "split up" the tickets & do quick reviews on our own? Or perhaps just split up tickets & do a very quick ranking & schedule ones with patches for 3.0?
 - Perhaps we schedule a "JIRA Backlog Bash" event (via IRC or similar) where we work together to decrease the backlog over a few days or a week (think of this like a "Test-a-thon" but instead we'd be working to just clear out the backlog as best we can).
2. Brainstorming Features/Changes for future. Can we work towards development teams around any of these projects?
 - Larger DSpace projects which seem to have a lot of recent support:
 - 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)
 - AuthN & AuthZ issues, including: [DS-994](#), [DS-1006](#), [DS-1007](#), [DS-1088](#), and developer meeting on [May 2, 2012](#)
 - 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

Reviewing how 3.0 release process went, brainstorms of 4.0 release processes, revisiting JIRA Workflow improvements

- Getting Code Reviewed - general consensus around the following:
 1. developers should be encouraged to locate a reviewer themselves, if possible
 2. if a reviewer cannot be found or is not self-selected, that is where either the RT (during a release) or Committers in general can help to locate an appropriate reviewer. (And we all prefer that #1 happen as much as we can)
- 4.0 Release processes / scheduling features. Some general consensus/brainstorms around the following:
 1. We all agree it'd be best for all development to be more open in general (share code/ideas/plans early & often)
 2. We'd like it if we could work with contributors to schedule a time that their (larger) feature will be ready for review. (Code need not all be completed by date of first review, but should be in a reviewable state)
 3. We may or may not want to mess around with different "final chance" deadlines...to perhaps get the "last minute pile-up of features" to happen earlier & give the RT/Committers time to work through it. The brainstorm was that the "final chance" for large features to be submitted as a pull request could be 2 months before the "freeze".
 4. We may be able to combine #2 & #3 above
- Discussion of [JIRA Workflow Improvements](#)

Meeting Transcript

- Full IRC Transcript is available at - <http://irclogs.duraspace.org/index.php?date=2012-12-12>

Action Items

(Action items go here, if any)