

# DevMtg 2013-11-20

## Developers Meeting on Weds, November 20, 2013

### Agenda

#### Regular Items

- "JIRA Backlog Hour" : Every Weds at 19:00UTC in #dspace IRC we will be working together to tackle our [JIRA Backlog of "Received" tickets](#). This regular meeting will continue until we've been able to catch up on our backlog.

#### Discussion Topics

1. [DSpace 4.0](#) Status & Testathon progress. Status check on 4.0 issues (~2 weeks till our tentatively scheduled final release)
  - a. ~~We still have a long list of "Fix for 4.0": <https://jira.duraspace.org/browse/DS/fixforversion/11140>~~ well.
  - b.  - Seems high priority to fix.
  - c.  - An  sue
  - d.  configuration. and  Unable
  - e.  to locate Jira server for this macro. It may be due to Application Link configuration.  Unable to locate Jira server for this macro. It may be due to Application Link configuration.  issue. This is another Google
  - f. ~~Other specific tickets to follow up on? Issues? Questions?~~
  - g. [DSpace 4.0 Tasks](#)
2. Search Interfaces (possibly standardizing on Discovery as the interface, with multiple providers)
  - a. In DSpace 4.0, Discovery is enabled by default
  - b. What do we want to do about plain-Lucene support?
    - i. Option 1: Deprecate it in 4.0, and remove entirely in 5.0
    - ii. Option 2: Rewrite it so that it can be another provider behind Discovery (alongside Solr and possibly ES)
  - c. For 5.0, we could also tentatively plan to release a Discovery on Elastic Search option

#### Additional Ongoing Topics

1. 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)
      - Related: [Proposal to Update DC Registry and Add DCTERMS Registry](#) Latest page from DCAT with the summary & goals
    - AuthN & AuthZ issues, including: [DS-1566](#) and developer meeting on [May 2, 2012](#)
  - Other DSpace projects receiving mention recently
    - "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)
    - 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

#### Meeting Transcript

- Full IRC Transcript is available at - <http://irclogs.duraspace.org/index.php?date=2013-11-20>

#### Action Items

(Action items go here, if any)