# 2018-08-30 DSpace 7 Working Group Meeting

### Date

30 Aug 2018 from 14:00-15:00 UTC

Location: DSpace Meeting Room

## Agenda

- · General development / planning updates (Tim)
  - Sprint Planning: DSpace 7 Community Sprints
  - DSpace 7 Entities Working Group (2018-19)
- Quick updates on Angular UI tickets and/or PRs (Art)
   Quick updates on REST API tickets and/or PRs (Andrews)
- Quick updates on REST API tickets and/or PRs (Andrea)
- Finalize next DSpace 7 Community Sprints (Tentative for weeks of Oct 1 and 8)
- [Last 10 mins] Development planning/updates in Development Planning Spreadsheet.

## **Attendees**

- Art Lowel (Atmire)
- Andrea Bollini (4Science)
- Tim Donohue
- Pablo Prieto
- Mark H. Wood
- Tom Desair
- Terrence W Brady
- Giuseppe Digilio (4Science)

### Notes

- · General Updates (Tim)
  - DSpace 7 Entities Working Group (2018-19) announcement today.
- Angular Team Updates
  - Merged PRs:
    - https://github.com/DSpace/dspace-angular/pull/280
  - o In Progress tickets / PRs:
    - Create & Update for Communities/Collections (Kristof)
    - Angular 6 Upgrade (Lotte) NOTE: This upgrade will wait until after submission PR is merged.
  - Tickets / PRs requiring review:
    - https://github.com/DSpace/dspace-angular/pull/288
      - Needs re-review from Tim
    - Kristoff's Browse By Title / Metadata Pull Request: https://github.com/DSpace/dspace-angular/pull/283
      - Needs re-review
    - Janitor PR: https://github.com/DSpace/dspace-angular/pull/287
      - Waiting on feedback from Patrick
  - Giuseppe's PR: https://github.com/DSpace/dspace-angular/pull/279
     Giuseppe has just returned, and will look back at the comm
    - Giuseppe has just returned, and will look back at the comments/suggestions in the coming week
- REST Team Updates
  - Open PRs: https://github.com/DSpace/DSpace/pulls?q=is%3Apr+is%3Aopen+label%3A%22REST+API+v7%22+sort%3Aupdated-desc
  - Merged PRs:
  - o In Progress tickets / PRs:
  - Tickets / PRs requiring review:
    - https://github.com/DSpace/DSpace/pull/2188
      - Needs reviewers
    - https://github.com/DSpace/DSpace/pull/2189
    - TODO: Needs to be linked to previous related PRs
       https://github.com/DSpace/DSpace/pull/2175 (new metadata as resource endpoint / idea)
      - Idea/concept sounds good overall
      - Andrea expressed some possible concerns about using RestRepository for the implementation usually that's used for new endpoints, and this is more like a subpath / sub-endpoint.
      - Andrea will look at it further though, and report back his concerns & suggestions in the PR itself
      - NEEDS MORE REVIEWERS
    - https://github.com/DSpace/DSpace/pull/2102
      - Submission PR will be split into many smaller PRs, to make it easier to review
      - First is here: https://github.com/DSpace/DSpace/pull/2187
        - Ready for review, but has additional IT tests coming soon
      - Next PR coming is already here: https://github.com/4Science/DSpace/pull/37
         Another pull request coming to allow adding multiple fields in a single line in the UI (coming soon should be small)
      - Once the above 3 PRs are merged/ready, Giuseppe's Submission PR (angular#279) can then be tested using the three PRs above.
    - https://github.com/DSpace/DSpace/pull/2129

- · Almost ready to go. Needs integration tests. Mark H. Wood is trying to find time to work on them this week or next
- https://github.com/DSpace/DSpace/pull/2173 ("Starts With" endpoint)
  - No updates quite yet, hasn't had time to work on it yet
  - Pablo Prieto will investigate how this works in 6.x and report back.
- https://github.com/DSpace/DSpace/pull/2111 (Hibernate deprecation updates)
  - Waiting on minor updates to the PR, per Terry's feedback.
- Almost ready to merge.
- Discussion
  - Accessibility: Terry asks if anyone has experience with improving accessibility in DSpace. Specifically, wanting to ensure all thumbnails have useful alt text
    - We have an old Angular ticket about accessibility, but no movement forward yet: https://github.com/DSpace/dspace-angular/issues/209
      - Tim notes this ticket is looking for feedback regarding what our accessibility guidelines should be, so that we can code to them and validate them (possibly via Travis)
    - Terry leading an upcoming discussion in DCAT (on Oct 9) about Accessibility
      - Tim notes we should think about creating an Accessibility Working Group (if there are enough interested folks) in order to draft/define our accessibility guidelines, perhaps note the current gaps DSpace has, and provide feedback to DSpace 7 on areas to improve.
      - Tim will try to attend DCAT meeting
    - Andrea notes that for DSpace-CRIS they built screens that allow you to edit/update Bitstream metadata easier. This
      metadata could be used for alt text on Bitstreams
      - This will also be supported in DSpace 7 new submission forms allow you to also capture metadata on Bitstreams too – not just Items
      - o Will share their code/concepts with Terry.
    - Mark notes the hardest thing about adding new metadata fields to bitstreams (in DSpace 6 and below) is making this
      work in the UI level. Terry says he agrees. They have initially looked at putting this metadata on Items just cause it's
      easier to manage.
  - Next DSpace 7 Community Sprints
    - Will be the first two weeks of October. Weeks of October 1 and 8.
- Development Planning Spreadsheet
  - Completed through 7.13 (mid way through Content Mgmt section)
- The Next Meeting will be on Thursday, Sept 6 at 14:00UTC (10:00am EDT) in DSpace Meeting Room
  - o Travel / Holidays
    - Tim is out on Friday, Aug 31 and Monday, Sept 3.