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 (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
  - 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 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:
  - 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
      ◦ 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
  ▪ **Travel / Holidays**
    ▪ Tim is out on Friday, Aug 31 and Monday, Sept 3.