2018-09-13 DSpace 7 Working Group Meeting

Date
13 Sep 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
- Quick updates on Angular UI tickets and/or PRs (Art)
- Quick updates on REST API tickets and/or PRs (Andrea)
- Announce next DSpace 7 Community Sprints (Weeks of Oct 1 and 6)
- [Last 10 mins] Development planning/updates in Development Planning Spreadsheet.

Attendees

- Art Lowel (Atmire)
- Andrea Bollini (4Science) (out)
- Tim Donohue
- Pablo Prieto
- Mark H. Wood
- Giuseppe Digilio (4Science)
- Ben Bosman
- Chris Wilper
- Terrence W Brady

Notes

- General Updates (Tim)
  - DSpace 7 Entities Working Group second meeting
  - Announcement of next DSpace 7 Community Sprints was sent out. Two folks signed up already.
- Angular Team Updates
  - Merged PRs:
    - https://github.com/DSpace/dspace-angular/pull/288
  - 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:
    - Kristof's Browse By Title / Metadata Pull Request: https://github.com/DSpace/dspace-angular/pull/283
      - Needs re-review from Tim & test
    - Giuseppe's PR: https://github.com/DSpace/dspace-angular/pull/279
      - No updates from last week
      - However, the usability issues noted last week now have a REST API ticket:
        - DS-4002 - Automatic Metadata Extraction updates in-progress submissions without notifying Angular UI

- Janitor PR: https://github.com/DSpace/dspace-angular/pull/287
  - Patrick will be out for some time. Needs to step away from DSpace for now.
  - Terry will remove review request
  - Tim will update to note we are waiting on a Janitor user to fully test before merging.
  - "master" branch authentication not working
    - Lotte tried to fix, but response from REST API isn't working properly.
  - JIRA ticket coming from Art. UPDATE: it's here:
    - DS-4006 - REST API: EPersons and the relationship with Groups

- 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:
    - https://github.com/DSpace/DSpace/pull/2111
  - In Progress tickets / PRs:
  - Tickets / PRs requiring review:
    - https://github.com/DSpace/DSpace/pull/2173 ("Starts With" endpoint)
      - Pablo notes that pagination isn't keeping most extra variables
      - "SortValue" is being lost in pagination.
      - Traced the problem to fact that the PageObject has only page # and total pages. LinkBuilder loses other information.
      - PageObject is from Spring Framework. Do we need to subclass this or resolve this in another way?
Bug in the pagination of DSpace 7 REST API. First page works fine, but second page doesn't (cause all other params are not kept)

- Expects this same behavior may be happening on all endpoints using pagination.
- Pablo will create a ticket linking to his wiki notes to track this
  - https://github.com/DSpace/DSpace/pull/2188
  - Needs reviewers
  - https://github.com/DSpace/DSpace/pull/2189
  - Looks good, should be mergeable. Andrea Bollini (4Science) said he would review (we'll check with him next week)
- https://github.com/DSpace/DSpace/pull/2175 (new metadata as resource endpoint / idea)
  - Feedback was summarized in this PR
  - Questions about whether the idea of "projections" is still happening, and whether that could provide some clarity on a path forward
  - Tim will add as a topic for next week (Andrea, Chris & Terry should all be in the meeting)
- https://github.com/DSpace/DSpace/pull/2187
  - Code looks fine overall (both Tim & Ben reviewed)
  - But, it needs inline code comments & integration tests
  - It'd also be useful to describe how we anticipate (eventually) fixing DS-4006 (usability bug)...so that we can enhance the description of DS-4006.
- https://github.com/DSpace/DSpace/pull/2129
  - Almost ready to go. Needs integration tests. Mark is planning to work on this today
- UPDATE FROM Andrea: https://github.com/DSpace/DSpace/pull/2103#issuecomment-420972209
  - larger PR was closed and is being split up

- Development Planning Spreadsheet
  - Completed through 7.13 (mid way through Content Mgmt section)
- The Next Meeting will be on Thursday, Sept 20 at 14:00UTC (10:00am EDT) in DSpace Meeting Room