2018-09-06 DSpace 7 Working Group Meeting

Date
06 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)
- Tim Donohue
- Pablo Prieto
- Mark H. Wood
- Giuseppe Digilio (4Science)
- Patrick Trottier
- Ben Bosman

Notes

- General Updates (Tim) - DSpace 7 Entities Working Group first meeting occurred.
- 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
    - 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
      - Giuseppe has just returned, and will look back at the comments/suggestions in the coming week
      - Usability problem with DOI auto-populating - this should be logged as a bug. But, it should not hold up the PR
      - Improve in the REST Contract to let Angular know that metadata enrichment occurred after entering a DOI.
      - REST then auto-updates the fields on the backend and sends the updated item back to the Angular UI
      - Can currently disable providers for metadata extraction (can turn off DOI enhancement)
      - Tim will create the JIRA ticket
  - Janitor PR: https://github.com/DSpace/dspace-angular/pull/287
    - Needs a final test of Janitor to ensure Janitor Dockerfile and general Dockerfile don't conflict. Patrick will do that.
    - Ping Terry on Slack for final feedback
- REST Team Updates
  - Open PRs: https://github.com/DSpace/DSpace/pulls?q=is%3Apr+is%3Aopen+label%3AREST+API+v7%22+sort%3Aupdated-desc
  - Merged PRs:
  - In Progress tickets / PRs:
  - Tickets / PRs requiring review:
    - 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.
      - *startsWith* DSpace 7 & DSpace 6 (requires a wiki account to login)
        - Bug in the pagination of DSpace 7 REST API. First page works fine, but second page doesn't.
        - "startsWith" parameter is not included in links in HAL Browser. This is likely the bug.
      - Pablo will update the PR to try and fix the bug in the DSpace 7 REST API. Likely the missing "startsWith" param in the HAL Browser links is to blame
    - https://github.com/DSpace/DSpace/pull/2188
    - Needs reviewers
    - https://github.com/DSpace/DSpace/pull/2189
    - Looks good, should be mergeable. Andrea will review
    - 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

- **Tim will summarize feedback on the PR. Others are welcome to add feedback**
  
  - https://github.com/DSpace/DSpace/pull/2187
  - Needs reviewers. (Ben will review. So will Tim.)
  - 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 is planning to work on this today

- **https://github.com/DSpace/DSpace/pull/2111** (Hibernate deprecation updates)
  - Terry to test this week.
  - Almost ready to merge.

- **Next DSpace 7 Community Sprints**
  - Will be the first two weeks of October (October 1 and 8). Tim to send out announcement

- **Development Planning Spreadsheet**
  - Completed through 7.13 (mid way through Content Mgmt section)

- **The Next Meeting will be on Thursday, Sept 13 at 14:00UTC (10:00am EDT) in DSpace Meeting Room**
  - Travel / Holidays
    - Andrea is out next week (DSpace User Group in Germany)