2018-04-05 DSpace 7 Working Group Meeting

Date
05 Apr 2018 from 14:00-15:00 UTC

Location: DSpace Meeting Room

Agenda

- General development / planning updates (Tim)
  - Dev Planning Spreadsheet: https://docs.google.com/spreadsheets/d/18brPF7cZy_UKjy97Ta44UJg5Z80wJGi7PLoPJVz-g3g/edit?usp=sharing
  - Sprint Planning: DSpace 7 Community Sprints
- Quick updates on Angular UI tickets and/or PRs (Art)
- Quick updates on REST API tickets and/or PRs (Andrea)
- Other topics?

Attendees

- Art Lowel (Atmire)
- Andrea Bollini (4Science)
- Tim Donohue
- Giuseppe Digilio (4Science)
- Mark H. Wood
- Patrick Trottier
- Terrence W Brady

Notes

- General Updates
  - Ongoing discussion around DSpace Entities Working Group
  - Video of last meeting (Tues) available
  - Steering discussed more yesterday
  - Discussion continuing into a DSpace "breakout" at the DuraSpace member summit (April 10-11)
  - Decision likely soon...Tim will update group again post-Summit.

- Angular UI Team updates
  - Merged PRs: (none)
  - In Progress tickets / PRs:
    - https://github.com/DSpace/dspace-angular/pull/230
    - Kristof (Atmire) working on metadata/bitstream registry parsing services.
      - Limitation of Registry endpoint. Currently not possible to fetch metadata fields for a specific schema?
      - TODO (Andrea): create a ticket for this on REST API side.
  - Tickets / PRs requiring review:
    - https://github.com/DSpace/dspace-angular/pull/241
    - https://github.com/DSpace/dspace-angular/pull/235
    - Limitation of Registry endpoint. Currently not possible to fetch metadata fields for a specific schema?
    - TODO (Andrea): create a ticket for this on REST API side.

- REST API / Java backend Team updates
  - Slidedeck from last presentation uploaded. Will be linked to the previous meeting notes.
  - https://www.slideshare.net/4Science/4science-submission-module-preview
  - Merged PRs:
    - (none related to REST API, some backports for 6.3)
  - In Progress tickets / PRs:
  - Tickets / PRs requiring review:

- Sprint Planning: DSpace 7 Community Sprints
  - Sprint #1 will be May 7 and 14
    - May 10-11 is a holiday in Belgium. Art unavailable those days
    - Andrea will be at COAR conference May 16-17.
    - But, other than those minor conflicts, these seem like the best weeks in May. Other weeks are more problematic.
  - Discussion of Alphabetic Jump To in Sprint 1
    - This doesn't yet exist on REST API. Could be implemented on the browse endpoint as a simple param.
    - However, that may not be the ideal implementation, as technically it’s a form of pagination.
    - TODO: (Andrea): Create a REST Contract ticket to propose how to possibly implement this. Bring discussion over there & try and finalize contract in time for Sprint 1
  - 4Science is working on an Edit Item page which is similar to the submission (uses input-form).
    - Will need both this submission-like edit page, and also the full admin edit page (to allow adding fields that don't exist in the submission page)
    - TODO (Tim): Add admin item edit page to Sprint 1. We've decided that would be worth adding in here.
  - Discussion of Authorization in Sprint 1
    - We likely need an endpoint that lets Angular ask "what can this user do" or "can I do this", so that the Angular UI need not duplicate authorization logic to determine which links / menus to show to the currently logged in user.
    - TODO (Art): Create a ticket to begin to investigate how other Angular UI projects deal with AuthZ decisions like this.
For purposes of the Sprint 1, Find by Item ID/Handle will link back to the View Item page. Once Edit Item is complete, the link will be updated.

- NOTE: Andrea will be out next week at DuraSpace Summit and CNI. (Tim is attending Summit virtually)

Next Meeting will be Thurs, April 12 at 14:00UTC in DSpace Meeting Room

Actions

- Andrea Bollini (4Science): Create a REST Contract ticket / early proposal for Alphabetic Jump To. All should then help discuss / finalize this contract in time for Sprint 1
- Andrea Bollini (4Science): Create a REST API / Contract ticket for fetching metadata fields in a specific schema
- Tim Donohue: Update Sprint 1 to include a new task, "Admin Item Edit Page" (similar to current one). Prepare/finalize Sprint 1 for advertising at Summit, and post-Summit to everyone.
- Art Lowel (Atmire): Create a discussion ticket to investigate how Angular UI projects deal with AuthZ decisions in UI layer. E.g. How should we implement in REST to support Angular?
  https://github.com/DSpace/dspace-angular/issues/242
- Andrea Bollini (4Science): Work on estimates / task definitions / tickets for REST API in DSpace 7 Community Sprint 1
- Art Lowel (Atmire): Work on estimates / task definitions / tickets for Angular UI in DSpace 7 Community Sprint 1
- All should sign up for DSpace 7 Community Sprints, if they plan to participate.