2018-12-13 DSpace 7 Working Group Meeting

Date

13 Dec 2018 from 15:00-16:00 UTC

Location: https://duraspace.zoom.us/my/dspace (Meeting ID: 502 527 3040).

- More connection options available at DSpace Meeting Room

Agenda

- (5 mins) General development / planning updates (Tim)
- (10 mins) Quick updates on Angular UI tickets and/or PRs (Art)
- (10 mins) Quick updates on REST API tickets and/or PRs (Andrea)
- (10 mins) Discussion of deletion of EPeople for GDPR compliance (from Pascal)
  - Pending merger of : https://github.com/DSpace/DSpace/pull/2229. NOTE: item.getSubmitter() will return null if EPerson deleted.
- (20 mins) General Discussion Topics
  - OR2019 Presentation / Workshop planning
    - What would we like to present on DSpace 7 at OR2019?
    - Proposals are due January 9
  - Planning for 7.0 Preview Release (end of January)
    - Development Planning Spreadsheet - Last week we did the first cut of features to include in Preview. Any updates needed here?
  - DSpace 7 installation/customization process. Documenting our plan/goal for 7.0
    - Updates on "One Webapp Backend" PR: https://github.com/DSpace/DSpace/pull/2265 First example of a webapp (SWORDv1) that fully integrated & configurable.
    - Also updated docs at: DSpace Backend as One Webapp
- (5 mins) Agenda items for next meeting?

Attendees

- Art Lowel (Atmire)
- Andrea Bollini (4Science) (unavailable)
- Tim Donohue
- Lieven Droogmans
- Mark H. Wood
- Giuseppe Digilio (4Science)
- Ben Bosman
- Pascal-Nicolas Becker (unavailable)

Notes

(*Notes below copied from last meeting. Details will be updated during this meeting.*)

- General Updates (Tim): None
- Angular Team Updates (Art)
  - Merged PRs:
    - In Progress tickets / PRs:
      - Lotte working on the menus (based on mockups)
        - Wiki page for side menu mockups: Menu Mockups
      - Kristoff creating & editing Communities, Collections & Items
    - Tickets / PRs requiring review:
      - https://github.com/DSpace/dspace-angular/pull/335 (May have more updates once the REST Contract is finalized)
      - https://github.com/DSpace/dspace-angular/pull/337 (**On hold until after Preview**: Restructures imports. Nice idea, but likely needs rescheduling until we can enforce or reschedule it)
      - https://github.com/DSpace/dspace-angular/pull/330 (**Waiting on Reviews**)
      - Several small PRs from Bram (reviewed by Art, waiting on updates)
        - https://github.com/DSpace/dspace-angular/pull/329 (**needs secondary review**)
        - https://github.com/DSpace/dspace-angular/pull/324 (**needs secondary review**)
      - Entities PR: https://github.com/DSpace/dspace-angular/pull/315
      - Submission/Workflow PR: https://github.com/DSpace/dspace-angular/pull/279
        - Giuseppe says this wlll be ready in the next week or so. Goal is still to have done in December
      - Dynamic Menus PR: https://github.com/DSpace/dspace-angular/pull/338
        - **Needs early reviews/testing**. Just adds initial sidebar & top menu. Not all links may work yet (will need to be wired up as components completed). No context menu yet, but that'd be a followup
        - Should NOT have major conflicts with other major efforts (like Submission UI), as this is new code /components
  - 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/2173

- In Progress tickets / PRs:
  - https://github.com/4Science/DSpace/pull/37 (Still waiting on Andrea to find time to create a PR from this
    - After that PR, we also will have a MyDSpace PR to complete the REST API side of Submission & Workflow
- Tickets / PRs requiring review:
  - Lots of tickets open and waiting for final reviews
    - https://github.com/DSpace/DSpace/pull/2129 (More feedback to take into account. Nearly ready to go.)
    - https://github.com/DSpace/DSpace/pull/2128 (Approved by Tim & Ben. Andrea Bollini (4Science) needs to do a final review?)
    - https://github.com/DSpace/DSpace/pull/2257 (Feedback given by Andrea. Needs updates from PR creator)
    - https://github.com/DSpace/DSpace/pull/2253 (**needs secondary review & merge**)
  - Contract Tickets needs finalization:
    - https://github.com/DSpace/Rest7Contract/pull/33 (Needs updates as the concept of "owningCommunity" has no meaning for Communities/Collections)
      - See also this comment: https://github.com/DSpace/DSpace/pull/2277/files#diff-601b55536dca517a800fcafc9026a3ebR70
    - https://github.com/DSpace/Rest7Contract/pull/34 (**Needs examples from REST Contract or Integration Tests.** Ben is unclear of request from Andrea Bollini (4Science))
    - https://github.com/DSpace/Rest7Contract/pull/35 (**Comments need clarification.** Ben is unclear of request from Andrea Bollini (4Science))
    - https://github.com/DSpace/Rest7Contract/pull/17 (Needs final comments, however this is scheduled for BETA. So, not as high priority)
  - Metadata Regis

    - Unable to locate Jira server for this macro. It may be due to Application Link configuration.

    - thub.com/DSpace/Rest7Contract/pull/38
    - REST: https://github.com/DSpace/DSpace/pull/2291
  - Administrative I

    - Unable to locate Jira server for this macro. It may be due to Application Link configuration.

    - hub.com/DSpace/Rest7Contract/pull/37
    - REST: https://github.com/DSpace/DSpace/pull/2290
    - Tim asked about whether Admins should be able to create Items directly (bypassing workflow) via POST requests?
      - Others note this seems to already be possible in the Java API (via bulk CSV import?)
      - However, all agree that it's not a high priority
      - If this turns out to be complicated, we should drop POST from this endpoint. If it's easy enough, we can implement, but it should be restricted to Admins
      - Also POST needs to somehow take in the Collection, as you cannot create an Item without a Collection
- Discussion of EP
  - Ticket: Unable to locate Jira server for this macro. It may be due to Application Link configuration.
  - PR: http
  - Some disagreement over whether the approach of "null" EPersons is the proper one, or if it will turn into requiring more code than a "ghost user" would.
  - **ALL will add comments/thoughts to DS-4036 so we can finalize a decision on whether "null" EPersons are OK or not.**
- OR2019 DSpace 7 Presentations
  - At OR2018 we had
    - Developer Workshop on DSpace 7 Angular UI development
    - Developer Workshop on DSpace 7 REST API
    - DSpace 7 Presentation (From Tim) with updates / demo of DSpace 7
  - We want to have a much larger presence at OR2019, preferably with more people giving presentations on different aspects of DSpace 7
  - Possible OR2019 Workshops
    - A General Workshop (for Users – Repo Mgrs and Developers) on Upgrading to DSpace 7 and customizing/configuring for local usage. (*Possible Presenters: Tim Donohue?, Art Lowel?, Andrea Bollini?, others?*)
      - 20% of content from OR2018 DSpace 7 Angular workshop (how to customize UI with local theme)
      - 20% of content from OR2018 DSpace 7 REST API workshop (quick overview of REST API, show it's browseable...no deep dive though)
      - 60% would be new content, aimed towards users upgrading. What is new in DSpace 7? (Configurable Entities, new Submission/Workflow, etc) How do I upgrade? How do I add my local branding (to UI)?
    - DSpace + Docker Workshop. How to demo/play/develop with DSpace in Docker (both DSpace 6 and 7). (*Presenters: Terry Brady & Pascal Becker*)
      - Ideally this would not conflict with main DSpace 7 workshop, or we'd find a way to tailor each to different audiences.
  - Possible OR2019 Talks
    - General "Introducing DSpace 7" talk. What's in DSpace 7? Higher level overview, flashy demo, references to other "deep dive" talks. (*Possible Presenters: Tim Donohue? Others?*)
    - DSpace 7 - The Power of Configurable Entities. Overview of new feature, how to configure & customize your DSpace via Entities (*Possible Presenters: Lieven Droogmans*)
    - DSpace 7 - Enhanced Submission & Workflow. Overview of new features & deeper dive on configuring/customizing /using (*Possible Presenters: Andrea Bollini? Others at 4Science?*)
  - **NEXT WEEK: Will discuss possible OR2019 workshops/talks in more detail and start to finalize.**
- *(Did not discuss)* DSpace 7 installation/customization process.
  - Updated PR could use more eyes: https://github.com/DSpace/DSpace/pull/2265
  - See also early docs at: DSpace Backend as One Webapp
- **Development planning/updates in Development Planning Spreadsheet.**

- Attempted to set dates on all tasks scheduled for "Preview"
- Tim updated the first column based on input from Andrea Bollini (4Science) (via email). A few now say "BETA (was Preview)" – these are tasks assigned to 4Science that Andrea feels won't be done in time for Preview. If we feel any **must** be in Preview release, we will need to reassign.
- Tim to email Andrea Bollini (4Science)about adding dates to 4Science tasks scheduled for Preview release
  - **The Next Meeting will be Weds, December 19 at 16:00UTC (11:00am EST) in DSpace Meeting Room**
    - *NOTE: This meeting is rescheduled for Weds and is* ***one hour later than usual***
  - *Upcoming Vacations/Holidays*
    - Tim Donohue is out of the office from December 20 through January 2. Returning to office on January 3.