

# 2018-12-19 DSpace 7 Working Group Meeting

## Date

19 Dec 2018 from 16:00-17:00 UTC (One hour later than normal)

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)
- (30 mins) General Discussion Topics
  - OR2019 Presentation / Workshop planning. [Proposals are due January 9](#)
    - Possible OR2019 Workshops
      - **DSpace 7 Upgrading / Configuring / Customizing workshop** (for Users – Repo Mgrs and Developers). (*Possible Presenters: Tim Donohue?, Art Lowel?, Andrea Bollini?, others?*)
        - This will be two 1/2 day workshops:
          - First 1/2 day will concentrate on DSpace 7 from a "technician" perspective. How to install /upgrade / configure DSpace 7. How to do minor customizations like header/footer/theme changes.
          - Second 1/2 day will concentrate on DSpace 7 advanced customization (for developers). How to enhance the UI via Angular. How to use the REST API, etc.
      - **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*)
        - a DSpace-CRIS 7 talk is expected as continuation of the Configurable Entities talk
      - **DSpace 7 - Enhanced Submission & Workflow**. Overview of new features & deeper dive on configuring/customizing /using (*Possible Presenters: Andrea Bollini? Others at 4Science?*)
      - **DSpace 7 - Open for integration. REST API talk** (*Possible Presenters: Andrea Bollini, ...*)
      - **DSpace 7 - High quality software. Developer best practice** (*Possible Presenters: Andrea Bollini, Giuseppe Digilio, Terry Brady (Docker), Tim Donohue*)
      - **DSpace 7 - Angular User Interface**
    - Planning for 7.0 Preview Release (end of January)
      - [Development Planning Spreadsheet](#). Any updates needed here?
    - 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.
    - 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)
- [Tim Donohue](#)
- [Lieven Droogmans](#)
- [Mark H. Wood](#)
- [Giuseppe Digilio](#) (4Science)
- [Ben Bosman](#)
- [Pascal-Nicolas Becker](#)

## Notes

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

- General Updates (Tim)
- Angular Team Updates (Art)
  - Merged PRs:
    - Entities PR: <https://github.com/DSpace/dspace-angular/pull/315>
  - In Progress tickets / PRs:
    - 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>
  - Several small PRs from Bram (reviewed by Art, waiting on updates)
    - <https://github.com/DSpace/dspace-angular/pull/329>
    - <https://github.com/DSpace/dspace-angular/pull/324>
  - Submission/Workflow PR: <https://github.com/DSpace/dspace-angular/pull/279>
    - Giuseppe says this will 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>
    - Design at [Menu Mockups](#)
- 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/2128> (OpenSearch)
    - <https://github.com/DSpace/DSpace/pull/2253>
  - 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/2257> (Feedback given by Andrea. Needs updates from PR creator)
    - 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-601b55536dca517a800fc9026a3ebR70>
      - <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 Registries
      - Unable to locate Jira server for this macro. It may be due to Application Link configuration.
      - <https://github.com/DSpace/Rest7Contract/pull/38>
      - <https://github.com/DSpace/DSpace/pull/2291>
  - Administrative Issues
    - Unable to locate Jira server for this macro. It may be due to Application Link configuration.
    - <https://github.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
- OR2019 DSpace 7 Presentations
- Discussion of EPersons
  - Ticket: Unable to locate Jira server for this macro. It may be due to Application Link configuration.
  - PR: [https://github.com/DSpace/DSpace/pull/2265](#)
  - 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.**
- (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](#).
- The Next Meeting will be Thurs, Jan 3? or 10? at 15:00UTC (10:00am EST) in [DSpace Meeting Room](#)
  - Upcoming Vacations/Holidays
    - [Tim Donohue](#) is out of the office from December 20 through January 2. Returning to office on January 3.