

# 2021-04-15 DSpace 7 Working Group Meeting

- [Date](#)
- [Agenda](#)
- [Attendees](#)
- [7.0 Release Goals](#)
- [Current Work](#)
  - [Project Board](#)
  - [Security / Performance Tests](#)
  - [Delayed / Needs Discussion](#)
- [Notes](#)

## Date

15 Apr 2021 from [14:00-15:00 UTC](#)

**Location:** <https://lyrasis.zoom.us/my/dspace> (Meeting ID: 502 527 3040). **Passcode:** dspace

- More connection options available at [DSpace Meeting Room](#)

Testathon Sprint : Ongoing



- Testathon Process & Final Planning
- View PRs assigned to you for review/testing: <https://github.com/pulls/review-requested>

## Agenda

- **(BEFORE MEETING IN #dev-sprint)** Developer Stand Up - Developers give brief updates on their effort (or their team's effort).
  - Update/see "Current Work" section below based on your status. *Please feel free to update prior to meeting.*
  - Please highlight any new work (needing reviews/testing), any blockers (for you), and any discussion topics you may have.
- (30 mins) General Discussion Topics
  1. Beta 5 Release Schedule & Testathon Dates (APPROVED by Steering)
    - a. Beta 5 Release Date: **TODAY (April 15)**
    - b. Testathon (3 weeks): April 19 - May 7 (See [DSpace Release 7.0 Testathon Page](#))
  2. Status update on Testathon Demo Sites
    - a. **Updated Demo Content available at** <https://github.com/DSpace-Labs/AIP-Files/releases/tag/demo-entities-data>
      - i. <https://api7.dspace.org> should be updated with this data prior to Testathon. *Should we have a way to reset passwords if testers change them?*
      - ii. *Accessibility site (for Deque) should be updated to Beta 5 code once released*
  3. Our Dev meetings during Testathon will involve two boards:
    - a. **7.0 Project Board** - These are tickets we are planning to complete prior to 7.0 Final. Tickets here can be worked on during Testathon.
      - i. In each meeting, we will review this board & continue to estimate tickets, assign to work on, review/test, etc. Any tickets merged will be deployed immediately to the Testathon demo servers.
      - ii. Once Testathon is completed, based on estimated work on 7.0 Board & in consultation with Steering, we'll set a goal /date for 7.0 final. This may involve re-prioritizing tickets on the 7.0 board as necessary.
    - b. **Backlog Board** - New bugs/issues reported during Testathon will appear on this board (in "Triage" column).
      - i. [Tim Donohue](#) can take lead on Triage (but others welcome). As necessary, he will pull in developer(s) who worked on that feature to do a quick estimate, prioritization & (as necessary) assign the work.
      - ii. Once triaged, ticket will move to 7.0, 7.1 or 7.2 project board based on priority. Tickets may also move between 7.0/7.1 /7.2 boards if priority changes (based on additional feedback, etc.)
      - iii. During our weekly meetings, we'll glance at the "Triage" column for newly reported bugs & help move them along if needed.
  4. Updating 7.0 Documentation (prior to / during Testathon)
    - i. Installation Guide for Angular UI. *Currently no Production-level instructions at* [Installing DSpace](#)
    - ii. [Configuration Reference](#) updates (Tim has been working on little by little)
    - iii. See also, tickets at [https://github.com/orgs/DSpace/projects/5?card\\_filter\\_query=label%3Adocumentation](https://github.com/orgs/DSpace/projects/5?card_filter_query=label%3Adocumentation)
- (30 mins) Planning for next week
  - Review of our [Beta 5 Project Board](#) & assigning PRs to reviewers.
  - Beginning to assign work

## Attendees

- [Art Lowel \(Atmire\)](#)
- [Andrea Bollini \(4Science\)](#)
- [Tim Donohue](#)
- [Lieven Droogmans](#)
- [Giuseppe Digilio \(4Science\)](#)
- [Ben Bosman](#)
- [Paulo Graça](#)
- [Mark H. Wood](#)

## 7.0 Release Goals

These resources define the prioritization and general schedule we are working towards

- [DSpace 7 Release Goals](#) : overview of goals/timelines & beta release process
- [DSpace 7 Project Boards](#) : our planning/scheduled boards which details which features are scheduled for each Beta release.

## Current Work

### Project Board

DSpace 7.0 Beta 5 Project Board: <https://github.com/orgs/DSpace/projects/4>

To quickly find PRs assigned to you for review, visit <https://github.com/pulls/review-requested> (This is also available in the GitHub header under "Pull Requests Review Requests")

## Security / Performance Tests

**Brainstorming options for security testing & performance testing. How do we want to handle both of these prior to 7.0 final?**

1. Security Review/Scanning of pre-7.0: See [DSpace 7 Security Analysis](#)
2. Performance testing of pre-7.0: See [DSpace 7 Performance Analysis](#)

## Delayed / Needs Discussion

1. Finalize / approve the initial list of all authorization features which we should implement for the [/api/authz/features REST endpoint](#). This list of features should be limited to *only features which are required to enable/disable User Interface functionality*. (In other words, we can always add more features in the future. We just need to approve the list necessary for 7.0)
  - i. Review current spreadsheet (from [Andrea Bollini \(4Science\)](#)) : [https://docs.google.com/spreadsheets/d/1182LcD\\_WqIZRbUGWpLtBw0aOMR9jhbOVb7GZqtTpR9A/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1182LcD_WqIZRbUGWpLtBw0aOMR9jhbOVb7GZqtTpR9A/edit?usp=sharing)
    1. [Art Lowel \(Atmire\)](#) : I don't see any immediate issues with the current set of features, but I would prefer a consistent naming scheme. I'd use canDoSomething for everything
    2. [Tim Donohue](#) added possible renames of these features based on Art's idea (see cell comments in spreadsheet). I like the "can[DoSomething]" naming scheme as well.
2. (REST Contract) Edit Homepage News: <https://github.com/DSpace/Rest7Contract/pull/45>
  - a. Delayed. General agreement (in meeting on March 21, 2019) that storing HTML in metadata fields is not really ideal behavior. Metadata (from a librarian standpoint) tends to be free of format-related markup (as that allows for easier sharing, understanding of metadata. Currently Community & Collection homepage information is HTML-based and *is stored in metadata* that is appropriate for a minor subset of information (like the title) but it is better to move large/rich text to bitstreams.
  - b. Proposal here is to consider storing HTML-based markup (for Site, Community & Collection homepages) in Bitstream(s) associated with the object in question. May allow for more CMS-lite behavior in the future
  - c. Timeline for this is uncertain. Possibly in 7 or 8. May depend on how/whether it can be scoped.

## Notes