

2021-03-18 DSpace 7 Working Group Meeting

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

Date

18 Mar 2021 from [15:00-16:00 UTC](#)

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

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

Beta 5 Sprint : Ongoing



- Ongoing development on [Beta 5](#)
- View PRs assigned to you for review/testing: <https://github.com/pulls/review-requested>

Upcoming schedule changes per Daylight Saving Time



Daylight saving time starts in USA on March 14, but in Europe on March 28th.

- On March 18 and March 25 we will continue to meet at 15:00 UTC, which is the same time in Europe but **one hour later in USA** (15UTC will be 11am EDT).
- Starting April 1, we will switch our meeting to **14:00 UTC** for the remainder of daylight saving time .

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. Reminder of our Beta 5 Release Schedule & Testathon Dates
 - a. Beta 5 PRs *finished/created* by **Wednesday, March 17** (Any PRs after this date are not guaranteed for Beta 5)
 - b. Beta 5 PRs *assigned to reviewers* by **Thursday, March 18**
 - c. Beta 5 PRs *merged* by Thursday, April 8
 - d. Beta 5 Release Date: Friday, April 9 or Monday, April 12
 - e. Testathon (3 weeks): April 19 - May 7 (See [DSpace Release 7.0 Testathon Page](#))
 - i. In DCAT Meeting, it was also noted that our Testathon dates overlap with Ramadan (April 12 - May 12). We may want to shift or extend the Testathon dates to avoid that.
 2. Main discussion will be related to the above schedule
 - a. Quick status update on any PRs that are NOT yet finished (if any)
 - b. Assign reviewers to all open PRs. Priority for all is to review PRs (and update your PRs based on others feedback) as soon as possible.
 - c. Status update on content reset for <https://api7.dspace.org> prior to Testathon? (Assigned to [Tim Donohue](#) to update the sample data used by Docker & pass that to 4Science to update demo site)
- (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
 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