

# 2021-03-11 DSpace 7 Working Group Meeting

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## Date

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

**Location:** <https://llyrasis.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](#))
  2. Development progress based on above schedule
    - a. Can we reset the test content on <https://api7.dspace.org> prior to Testathon?
    - b. 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 to avoid that.
- (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\\_WqIZRbUGWpLtBw0aOMR9jhbOVB7GZqTpR9A/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1182LcD_WqIZRbUGWpLtBw0aOMR9jhbOVB7GZqTpR9A/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