

# 2021-01-28 DSpace 7 Working Group Meeting

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## Date

28 Jan 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>

## 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. (10 mins) Open Repositories 2021 (virtual) Conference. Final review of proposals
    - a. Proposals now due Feb 8: <https://or2021.openrepositories.org/call-for-proposals/>
    - b. Add your proposals/talks to [DSpace 7 at OR2021](#)
  2. (10 mins) Touching base on Beta 5 remaining high-priority tasks
    - a. Updates on estimates for ["Estimate TBD" tasks](#)
    - b. (Early) progress to share on an Angular 10 theming strategy (for [issue #729](#))? (Larger discussion likely in Feb 4 meeting)
    - c. Other status updates on ["high priority" tickets](#) currently in progress?
  3. To speedup the activities aimed to the coming release, in the last DSpace 7 WG meeting it was agreed that Atmire would investigate on the technological aspects to manage themes. To contribute, 4Science has investigated on what is needed and can be done for the default DSpace 7 theme, in terms of design and information architecture requirements. Results of this work will available [HERE](#).
- (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](#)

## 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