2021-04-01 DSpace 7 Working Group Meeting

- Date
- Agenda
- Attendees
- 7.0 Release Goals
- Current Work
 - Project Board
 - Security / Performance Tests
 - Delayed / Needs Discussion
- Notes

Date

01 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

Beta 5 Sprint : Ongoing



View PRs assigned to you for review/testing: https://github.com/pulls/review-requested

Schedule has changed per Daylight Saving Time

Meeting is now from 14:00-15:00 UTC

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. Week of March 29 Concentration on updating PRs / responding to feedback
 - b. Week of April 5 Concentration on Re-reviews / final updates where needed
 - 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. We are aware of the overlap here with Ramadan (April 12 May 12), but our understanding is most celebrating Ramadan still work during that time. This date was set based on the earliest possible date that we can schedule a Testathon, based on the developer team's work schedule.
 - 2. Main discussion will be related to the above schedule
 - a. Any PRs that need group discussion?
 - i. CSRF Cookie issue when making requests from Angular Universal (SSR): https://github.com/DSpace/dspace-angular/pull/1004#issuecomment-806819395
 - b. 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

- 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_WqlZRbUGWpLtBw0aOMR9jhbOVB7GZqtTpR9A/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