2020-08-20 DSpace 7 Working Group Meeting

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- 7.0 Release Goals
- Current Work
 - Project Board
 - Delayed / Needs Discussion
- Notes

Date

20 Aug 2020 from 14:00-15:00 UTC

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

More connection options available at DSpace Meeting Room

Beta 4 Sprint : Ongoing

- · Beta 4 active development
- DSpace 7 Project Boards
- View PRs assigned to you for review/testing: https://github.com/pulls/review-requested

Meeting is cancelled on Thursday, Aug 13 as Tim is on holiday from Aug 10-18. Instead, please provide your weekly updates (and/or requests for reviewers) in our Slack #dev-sprint channel.

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.
- (25 mins) General Discussion Topics
 - 1. NO DISCUSSION TOPICS FOR TODAY. We will catch up on the Beta 4 Project Board & current development/review activities.
 - 2. (TOPIC DELAYED UNTIL Sept 3, when entire team has returned) Follow-up to Submission form conceptual design
 - a. On July 30, we agreed that Submission Process should ONLY touch WorkspaceItem and WorkflowItem (per it's initial design). Therefore, we must fix/refactor any code in the Submission Process which bypasses those objects/endpoints to read from or update *Item* objects/endpoints.
 - b. Updates since last week:
 - i. Atmire is working on a plan to address the improper behavior in the code merged in PR#541 based on feedback
 - 1. See early notes in comments of https://github.com/DSpace/dspace-angular/issues/818
 - iii. Giuseppe provided a "quick fix" solution for his (previously blocked) Controlled Vocab PR: https://github.com/DSpace/dspace-angular/pull/751
 - iii. The two bugs caused by PR#541 are being fixed:
 - 1. https://github.com/DSpace/dspace-angular/issues/816 Fixed by Giuseppe's PR#751
 - 2. https://github.com/DSpace/dspace-angular/issues/817 Fixed on main
- (35 mins) Planning for next week
 - Review of our Beta 4 Project Board

Attendees

- Art Lowel (Atmire)
- Andrea Bollini (4Science)
- Tim Donohue On holiday Aug 10-18
- Lieven Droogmans
- Giuseppe Digilio (4Science) On holiday July 31-Aug 21
- Ben Bosman On holiday Aug 17-21
- Paulo Graça On holiday Aug 15-31
- Heather Greer Klein

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 Release Plan spreadsheet: our planning spreadsheet which details which features are scheduled for each Beta release.

Current Work

Project Board

DSpace 7.0 Beta 4 Project Board: https://github.com/orgs/DSpace/projects/3

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"

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)
 - a. Review current spreadsheet (from Andrea Bollini (4Science)): https://docs.google.com/spreadsheets/d

/1182LcD_WqlZRbUGWpLtBw0aOMR9jhbOVB7GZqtTpR9A/edit?usp=sharing

- i. 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
- ii. 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. Initial Performance Testing from Chris. Needs revisiting / retesting prior to 7.0.
 - a. https://cwilper.github.io/dspace-perftest/
 - b. These performance tests were run *prior to* the work on "projections" (to limit the data returned by the REST API). Therefore, it is likely performance is much improved, but needs verification testing.
- 3. (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