

2023-11-16 DSpace Developers Meeting


Developers Meeting on Thurs, November 16, 2023

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 - Try "Pull Request Trading" for a quicker review
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Time/Location

16 Nov 2023 from [15:00-16:00 UTC](#)

No Meeting on November 23rd (USA Thanksgiving)

 There will be no meeting next week (Thursday, November 23rd) because of the USA Thanksgiving holiday. Tim will be out of the office on Nov 23 & 24 to return on Monday, November 27

Location: <https://lyrasis.zoom.us/my/dspace?pwd=RTk4QUhISnhPRi9YenVrTFJKbDIIQT09> (Meeting ID: 502 527 3040). **Passcode:** dspace

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

8.0 Release Schedule



- New Feature Development Deadlines
 - Feature PR Creation Deadline: Friday, Jan 19, 2024
 - Feature PR Review/Test Deadline: Friday, Feb 9
 - Feature PR Merge Deadline: Friday, Feb 23
- 8.0 Release Candidate: Friday, March 1
- 8.0 Testathon: March 4-15 (two weeks)
- Bug Fix Deadlines
 - Bug Fix PR Creation Deadline: Friday, March 29
 - Bug Fix PR Merge Deadline: Friday, April 12
- Documentation & Release Week: April 15-19
- 8.0 Release Announced: Monday, April 22, 2024

Agenda

- **Discussion Topics** - *If you have a topic you'd like to have added to the agenda, please just add it.*
 1. 7.6.x release topics - bug-fixes only.
 - a. **7.6.1 is released!**
 2. **Open Repositories 2024. Proposals due on December 15.**
 3. **Discussion:** Revisiting the REST Content / [Quality Control](#) Reports work in <https://github.com/DSpace/dspace-angular/pull/2163> and <https://github.com/DSpace/DSpace/pull/8598>
 4. 8.0 release topics
 - a. *Updates to the OpenAIRE Correction Service PR:* <https://github.com/DSpace/DSpace/pull/8184> Ready for review & testing again.
 5. (Other topics?)
- Board Review & assignments:
 - [Backlog Board](#) - Are there any tickets here stuck in the "Triage" column? We'd like to keep this column as small as possible.
 - [7.6.1 Project Board](#) - Assign new PRs to volunteers to code review and/or test.
 - [8.0 Project Board](#) - Assign new PRs to volunteers to code review and/or test.
- **Upcoming Topics:** *(Let us know if there are topics you want to discuss in future weeks)*
 - *November 16* - Revisiting the REST Content Reports work in <https://github.com/DSpace/dspace-angular/pull/2163> and <https://github.com/DSpace/DSpace/pull/8598>

Attendees

- [Tim Donohue](#)
- [Art Lowel \(Atmire\)](#)
- [Andrea Bollini \(4Science\)](#)
- [Giuseppe Digilio \(4Science\)](#)
- [Paulo Graça](#)
- [Mark H. Wood](#)
- [Grazia Quercia \(4Science\)](#)

- [Corrado Lombardi \(4Science\)](#)
- [Julian Timal \(eScire\)](#)
- [Martin Walk](#)
- [Melissa Anez](#)
- [Oliver Goldschmidt](#)
- [Hrafn Malmquist](#)

Current Work

Project Boards

- DSpace 8.0 board: <https://github.com/orgs/DSpace/projects/27>
- DSpace 7.6.1 board: <https://github.com/orgs/DSpace/projects/29>

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")

Goals for 8.0

This were decided by Steering in their meeting on June 28, 2023.

1. Move forward major features which missed 7.x.
 - a. **COAR Notify** support (4Science & Harvard): <https://github.com/DSpace/DSpace/issues/8120>
 - i. Development proposal page: [Implementation of the COAR Notify protocol in DSpace 8](#)
 - b. **OpenAIRE integration with notification broker/claim service** (4Science)
 - c. Porting "**REST-Based Quality Control Reports**" from old REST API to new one. (U of Laval, Canada)
 - d. Duplicate Detection in Submission ported from DSpace-CRIS (The Library Code)
2. Include new features which empower users in the admin UI. Make things easier for Admins.
3. Accepting community contributions of any 6.x features which missed 7.x
4. Improve documentation, training to allow for greater community contributions. (Ease setup/install/customization, etc.)
 - a. Per [DSpace 7 WG meeting on June 29, 2023](#), this may include dependency upgrades/maintenance (Angular, Spring, Solr, Tomcat, etc). May also include necessary code updates/refactors to ease in ongoing maintenance.
5. **Release Goal: April 2024**
6. In parallel to 8.0, proof of concepts / planning regarding modularization:
 - a. [Angular : library-based architecture proposal](#) (4Science)
 - b. [DSpace Preservation-enabled Storage via OCFL](#) (Lyrasis, post-8.0)

Goals for 7.6.1

- **Bug/security fixes only.** Release will occur when sufficient fixes have been made to warrant a release.
 - New "themeable components" (for dspace-angular) are allowed in bug fix releases, provided that they don't significantly modify component behavior or similar.
- **Fixes should have two Pull Requests** (*exceptions may be made for very small fixes*)
 1. A PR against the "dspace-7_x" maintenance branch to apply to the next 7.6.x release.
 2. A PR against the "main" branch to fix this same bug for the 8.0 release.
 3. (NOTE: Once one PR is reviewed & approved, the other will be merged at the same time.)

Try "Pull Request Trading" for a quicker review

Do you have a PR stuck in "under review" that you really want to see move forward? Or maybe it's someone else's PR but you want to get it more attention?

See [Trading reviews on Pull Requests](#) for how to get immediate attention to that PR!

Notes