

2017-10-05 DSpace 7 Working Group Meeting notes

Date

05 Oct 2017

Discussion (combined Angular UI & REST meeting)

Attendees

- [Art Lowel \(Atmire\)](#)
- [Tim Donohue](#)
- [Giuseppe Digilio \(4Science\)](#)
- [Mark H. Wood](#)
- [William Welling](#)
- [Matheus Silva](#)

Notes

- Angular UI Team updates (from Art)
 - Lots of great work this week on Angular UI. All these PRs were merged:
 - <https://github.com/DSpace/dspace-angular/pull/149>
 - <https://github.com/DSpace/dspace-angular/pull/151>
 - <https://github.com/DSpace/dspace-angular/pull/156>
 - Plus these new bugs/issues were discovered, fixed and merged:
 - <https://github.com/DSpace/dspace-angular/pull/166>
 - <https://github.com/DSpace/dspace-angular/pull/158>
 - Also added Coveralls this week to check our spec/test coverage. We've setup GitHub to fail PRs which decrease test coverage by more than 1%
 - <https://github.com/DSpace/dspace-angular/pull/157>
 - After enabling Coveralls though, we realized the initial numbers were inaccurate, as it only calculates coverage on classes loaded into test environment.
 - [William Welling](#) will investigate how to get a more accurate coverage percentage, and start to add in some missing top level route tests
 - PRs for review
 - <https://github.com/DSpace/dspace-angular/pull/163> (Approved and merged)
 - <https://github.com/DSpace/dspace-angular/pull/169> (To be merged)
 - <https://github.com/DSpace/dspace-angular/pull/168> (To be merged)
 - New tasks added for Search functionality:
 - <https://github.com/DSpace/dspace-angular/issues/170>
 - <https://github.com/DSpace/dspace-angular/issues/171>
 - <https://github.com/DSpace/dspace-angular/issues/172>
 - <https://github.com/DSpace/dspace-angular/issues/173>
 - <https://github.com/DSpace/dspace-angular/issues/174>
- REST API Updates (from Andrea)
 - [Andrea Bollini \(4Science\)](#) is out today, but passed along his updates via Slack
 - On the REST part it will be nice if
 - you can check if there is an agreement on <https://github.com/DSpace/DSpace/pull/1726> and eventually merge
 - Tom said looks good enough for now. Tim will review too
 - discuss further the <https://github.com/DSpace/DSpace/pull/1843> as there are some questions that need clarifications
 - Mark W attended meeting and said he was satisfied. Wanted to just be sure his question was being considered as this moves forward
 - verify the latest comments on <https://github.com/DSpace/Rest7Contract/pull/11>
 - In progress PRs that could receive reviews:
 - <https://github.com/DSpace/DSpace/pull/1847>
 - <https://github.com/DSpace/DSpace/pull/1852>
 - Tickets that need volunteers
 - Link configuration.
 - REST webapp

Unable to locate Jira server for this macro. It may be due to Application
 - authentication, we have had a very useful conversation on that in August but now we need to start some concrete exploration <https://github.com/DSpace/Rest7Contract/issues/10>
 - Art thinks Tom has been doing a bit of testing. May need to get a report back, if so.
- Discussion of Testing of Java API / REST API
 - Tim is investigating enabling ErrorProne on "master" branch: <https://github.com/google/error-prone> and <http://errorprone.info/>
 - It has already find a good number of minor issues in our Java API
 - PR will be coming along with fixes

- Tim also investigated enabling Unit Test coverage on "master" (via Coveralls or similar) like we've done on dspace-angular
 - Unfortunately, this is not easy to do. Our Unit Test classes were never refactored in line with the DSpace 6 API refactor (e.g. DSpace 6 API has "ItemService" classes, but unit tests are still named "ItemTest")...so, coverage tests report 0% coverage. We'd have to refactor Unit Test classes first, then work to add in more coverage. Tim will create a JIRA ticket about this.
 - Ticket created:

Unable to locate Jira server for this macro. It may be due to Application Link configuration.

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- Giuseppe mentions he's still having trouble how to more easily debug code when using Lazy routing.
- Next Meeting is Thurs, Oct 12 at 15UTC via Google Hangouts
 - Give updates on latest status.
 - Report back from next DSpace 7 Outreach meeting on Oct 11.
 - Everyone should also add more feedback to the [Submission wizard](#) and [Duplicate detection and merge tool](#) mockups