

2017-06-01 DSpace 7 UI Working Group Meeting notes

Date

01 Jun 2017

Angular meeting

Attendees

- Art Lowel (Atmire)
- Matteo Perelli
- James Silas Creel
- William Stanley Welling
- (Others from Texas A&M)
- Tim Donohue

Notes

- Waffle board: <https://waffle.io/DSpace/dspace-angular>
- Mergeable PRs:
 - <https://github.com/DSpace/dspace-angular/pull/97> (Merged)
 - <https://github.com/DSpace/dspace-angular/pull/96> (Merged)
- Collection Homepage work: <https://github.com/DSpace/dspace-angular/issues/63>
 - rivaldi8 has a branch in progress: <https://github.com/rivaldi8/dspace-angular/commits/bugfix-63-collection-home-page>
 - Art & Lotte have reviewed it and it looks good so far. PR likely coming soon
- Full Item Page: <https://github.com/DSpace/dspace-angular/pull/100>
 - Reviewed by Art. Looks good
 - Tim Donohue to give it a quick review & test
- Art working on hooking up Angular UI to the REST API Demo: <http://dspace7.4science.it/dspace-spring-rest/>
 - Some minor fixes necessary in how the demo returns embedded content vs how it was expected in mockups
 - Items also don't yet have a Collection relationship (other than their owning collection)
 - Also need more feedback from REST API team on how Bundles will be treated (currently do not exist in REST API). See

 **DS-3490** - Expose Bundle objects as bitstream filters within the item/bitstream endpoints VOLUNTEER NEEDED
 - Not a blocker yet, but needs feedback from Andrea Bollini (4Science). Currently have a workaround in place in Angular UI for 3490
 - Currently no way to determine which thumbnail to display, as it's dependent on "primary bitstream" concept, which is part of Bundle
- Waffle board review. The "Ready" tasks are up-to-date and ordered by priority
 - <https://waffle.io/DSpace/dspace-angular>
- Angular 4 upgrade
 - We've delayed this a bit, waiting for various third-party modules to become Angular 4 compatible
 - Still not the highest priority, but we do want to upgrade **soon**
- Texas A&M have a DSpace Sprint coming up from June 5-16. However, much of this time is working towards their local upgrade to DSpace 6. May have some time to spare to grab a few DSpace 7 tickets if the process goes well.
- Open Repositories 2017 prep
 - We may want to implement simple theming...likely not yet configurable in the UI layer. But, just show an alternative theme (perhaps based on the new DSpace logo)
 - We need to update the demo REST API with some "real" looking data. Tim will email Art & Andrea about this.
- Theming discussion
 - We need simple theming in the UI, to minimally manage logos, fonts, colors (also at Community/Collection levels)
 - Question: This will require persistence to what is stored in the theme. Will that persistence be stored on the node.js layer, or provided in the DSpace REST API?
 - Answer: The DSpace REST API plans to have a "configuration" endpoint which could persist this theme information. It's not yet built out/designed, but is in the proposed endpoints: <https://github.com/DSpace/Rest7Contract/blob/master/endpoints.md>
- <meta> tags for SEO. These are available now in Angular Universal. We should create a ticket for this. Might be "nice to have" soon (possibly by OR2017), but it's not as flashy.

REST meeting

Attendees

- Art Lowel (Atmire)
- Matteo Perelli
- James Silas Creel
- William Stanley Welling
- (Others from Texas A&M)
- Tim Donohue
- Mark H. Wood

Notes

- Andrea is out this week at a conference. He didn't have a chance to pass along any updates (so we'll have to get them later via Slack or wait for next week)
- Need Andrea's feedback on [DS-3490 - Expose Bundle objects as bitstream filters within the item/bitstream endpoints](#) VOLUNTEER NEEDED (as noted above in Angular UI discussion)
- Also we need to update the demo REST API with some real data prior to OR2017. Again, Tim will email Art & Andrea on this.