2018-03-15 DSpace 7 Working Group Meeting notes

Date
15 Mar 2018

Discussion (combined Angular UI & REST meeting)

Attendees
- Art Lowel (Atmire)
- Tim Donohue
- Giuseppe Digilio (4Science)
- Tom Desair
- Terrence W Brady
- Mark H. Wood
- Lieven Droogmans

Location: DSpace Meeting Room

Notes

General Updates
- Planning Spreadsheet: https://docs.google.com/spreadsheets/d/18brPF7cZy_UKyi97Ta44UJg5Z8OwGJi7PLoPJVz-g3g/edit?usp=sharing
  - Latest status is still there
- Meeting time: Should we keep at 15:00UTC (which is now an hour later for anyone who moved into daylight savings time), or move forward to 14:00UTC.
  - Consensus: 14:00UTC seems fine. During daylight savings / summer hours, we’ll meet then.

Angular UI Team updates (via Art)
- Merged PRs:
  - https://github.com/DSpace/dspace-angular/pull/236
  - This PR broke master temporarily, but fixed in: https://github.com/DSpace/dspace-angular/pull/237
- Discussions of Pagination issues for Collections in Communities
  - "page" param appears at different levels in the request, depending on whether you are looking at paginated embedded objects versus the top-level objects returned in the request
  - Relevant areas of REST Code (from Tom)
    - Spring framework pagination: https://github.com/spring-projects/spring-hateoas/blob/master/src/main/java/org/springframework/hateoas/hal/Jackson2HalModule.java#L344
    - DSpace RestResourceController: https://github.com/DSpace/DSpace/blob/master/dspace-spring-rest/src/main/java/org/dspace/app/rest/RestResourceController.java#L767
  - Tim created a ticket at: https://github.com/DSpace/dspace-angular/issues/238
- Lotte’s working on search backend PR:
  - https://github.com/DSpace/dspace-angular/pull/235
- Christophe from Atmire will be joining development on Angular side in near future.
- Giuseppe notes that MyDSpace work is in progress. Almost finished
- Giuseppe notes he reopened an old ticket about Base Path issues (still exists on master): https://github.com/DSpace/dspace-angular/issues/145
  - Still investigating a fix.

REST API Updates
- PRs in need of review
  - https://github.com/DSpace/DSpace/pull/1974
  - https://github.com/DSpace/DSpace/pull/1976
- Some PRs need fixing according to Code Style
  - E.g. https://github.com/DSpace/DSpace/pull/1964
  - Tim will export IDEA IntelliJ settings for easier cleanup of this PR
  - These settings also documented at Code Style Guide#IntelliJIDEA
- Discussion of how to get Community Sprints started (Lieven). General idea is...
  - Draft of a framework at DSpace 7 Community Sprints
  - Looking good overall, a few comments
    - Regarding proposed dates, later is probably better. Want time to advertise and get on calendars
    - Documentation on getting up-to-speed needs more details about getting up to speed on REST API
    - e.g. is this up to date? DSpace 7 REST: Coding DSpace Objects
  - Question: Do we need to implement Browse Alphabetically prior to the Sprint? It seems to be required by "Browse Withdrawn Items" & Browse Private Items
  - Could we have coaches available for those new to sprint?
    - Goal is to get new developers signed up for the sprint. They will likely need a fair amount of early help / support.
    - Having a coach to contact would be useful
    - Seems like a good idea
• ACTION: Art and Andrea should start to estimate effort of tasks listed for Community Sprint.
• Next Meeting will be Thurs, March 22 at 14:00UTC in DSpace Meeting Room