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_UKyj97Ta44UJg5Z8OwJGi7PLoPJVz-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
      - DSpace Embedded Page: https://github.com/DSpace/DSpace/blob/master/dspace-spring-rest/src/main/java/org/dspace/app/rest/model/hateoas/EmbeddedPage.java#L33
      - DSpace HALResource: https://github.com/DSpace/DSpace/blob/master/dspace-spring-rest/src/main/java/org/dspace/app/rest/model/hateoas/HALResource.java#L36
    - 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**