

# 2018-12-04 DSpace 7 Entities WG Meeting

## Date & Location

04 Dec 2018 at **16:00 UTC** (11:00am EST)

### Location:

Join from PC, Mac, Linux, iOS or Android: <https://duraspace.zoom.us/my/dspace> (Meeting ID: 502 527 3040)

Additional connection information at: [DSpace Meeting Room](#)

## Attendees

*Actual attendee list will be updated after meeting.*

- [Tim Donohue](#) - DuraSpace
- [Michele Mennielli](#) - DuraSpace (unavailable)
- [Pascal-Nicolas Becker](#) - The Library Code (unavailable)
- [Alexander Sulfrian](#) - Freie Universität Berlin
- [Lieven Droogmans](#) - Atmire
- [Andrea Bollini](#) (4Science)
- Paulo Lopes - FCT|FCCN
- [Mark H. Wood](#) - IUPUI
- [Paulo Graça](#) - FCT|FCCN

## Agenda

#	Time	Item	Information	Who
1	5mins	Quick reminder of DSpace 7 release schedule/goals	<p>Just a reminder of our goals. <b>We'd want to see an Entities PR to "master" by late Dec / early January to stay on target.</b></p> <ul style="list-style-type: none"><li>• Late January / Early February: 7.0 "Preview" release (not feature complete, but should include an early version of Configurable Entities)</li><li>• By late April: 7.0 "Beta" release (first feature complete release)</li><li>• By late May (prior to OR2019): 7.0 "Final" release</li></ul> <p>All dates are goals/estimates. For later dates to make sense, we need to meet the first goal.</p>	Tim
2	20mins	Feedback/updates on the Entities Pull Requests	<p>Feedback on the Angular UI PR? Any other testers/approvers?</p> <ul style="list-style-type: none"><li>• Angular UI PR: <a href="https://github.com/DSpace/dspace-angular/pull/315">https://github.com/DSpace/dspace-angular/pull/315</a></li></ul> <p>Follow-up Entities PRs for additional REST API functionality / improvements:</p> <ul style="list-style-type: none"><li>• Entities CSV Import: <a href="https://github.com/DSpace/DSpace/pull/2269">https://github.com/DSpace/DSpace/pull/2269</a></li><li>• Entities Virtual Metadata Update: <a href="https://github.com/DSpace/DSpace/pull/2270">https://github.com/DSpace/DSpace/pull/2270</a></li></ul> <p>Volunteer Reviewers (<i>additional reviewers are encouraged/welcome!</i>)</p> <ul style="list-style-type: none"><li>• <a href="#">Paulo Graça</a></li><li>• <a href="#">Alexander Sulfrian</a></li><li>• <a href="#">Mark H. Wood</a></li></ul>	All
3	30mins	"Author Profiles" Use Case vs Initial Implementation	<p><b>(Continued Discussion)</b> In <a href="#">Nov 20 meeting</a>, we began discussing how the initial Author Profiles implementation currently aligns or does not align with the "Author Profiles" use case as described:</p> <p><a href="https://docs.google.com/document/d/1J1YFWheoT0xmEvXwwefLqYcnzcWVMWvcVRMg3Jr3alo">https://docs.google.com/document/d/1J1YFWheoT0xmEvXwwefLqYcnzcWVMWvcVRMg3Jr3alo</a></p> <p>During the Discussion on Nov 20, we began to realize that some of these features may be better implemented if we wait for hierarchical metadata (in DSpace 8).</p> <ul style="list-style-type: none"><li>• Which features can be reasonably implemented in DSpace 7?</li><li>• Which features are better implemented as hierarchical metadata (e.g. in DSpace 8)?</li></ul>	All
4	5mins	Wrap-up and Next Meeting Reminder	<p>Any topics of concentration for our next meeting?</p> <ul style="list-style-type: none"><li>• Next Meeting: Tues, December 18 at 16:00 UTC</li><li>• <b>The Dec 18 meeting WILL BE THE FINAL MEETING OF 2018.</b></li></ul>	Tim

## Notes

All meetings will be recorded. Recordings and brief/summary notes will appear here after the meeting

- Reminder of our target dates. See agenda item #1 above
- PR updates/feedback
  - Angular PR: <https://github.com/DSpace/dspace-angular/pull/315>
    - Waiting on a second review
    - Paulo & Mark both plan to give it a review in next week or so
  - Entities CSV Import: <https://github.com/DSpace/DSpace/pull/2269>
    - Has initial feedback. Waiting on updates from Atmire
  - Entities Virtual Metadata Update: <https://github.com/DSpace/DSpace/pull/2270>
    - Has initial feedback. Waiting on updates from Atmire
    - NOTE: Virtual metadata PR for Angular (coming soon)
- [Tim Donohue](#) TODO: Resync: Need to update "configurable\_entities" branch with latest "master".
- Other Entities tickets still open. Work started within Atmire, but no PR yet.
  - <https://jira.duraspace.org/browse/DS-4084>
  - <https://jira.duraspace.org/browse/DS-4082>
- Author Profiles discussion
  - Went over "Discussion Points" on the last two pages of Google Doc: <https://docs.google.com/document/d/1J1YFWheoT0xmEvXwwefLqYcnzcWVMWvcVRMg3Jr3alo/edit#heading=h.jzsdps27gzhh>
  - Mixing plain text, entities, and Authority Control for a metadata field (eg. author)
    - No real objections. Would like to see how this works in code/practice. Unsure how this affects the code
    - As noted by Lieven, some possible analysis of how it'd work for Submission UI is necessary, once the [Angular Submission PR](#) is done.
  - Additional data for relations (to support name variants, and similar)
    - Lieven went over two options for adding metadata/data on relationships
    - Tim questioned whether we actually need to have metadata on relationships. Why not keep metadata on individual Entities and use Virtual Metadata? For example, use Virtual Metadata for name variants
      - While this works for many relationships, there are performance concerns for large amounts of virtual metadata
      - E.g. if you have hundreds of articles with different name variants, would performance suffer if you pull in virtual metadata from all articles.
      - Tim notes that we could use Solr to improve performance *instead of* storing metadata on the relationship.
    - DECISION: After a lot of discussion, the four of us (Lieven, Tim, Mark & Paulo) felt that we may want to delay any decision on name variants until **after the Preview Release**.
      - After Preview Release, we can have a more focused discussion on how Name Variants (and similar) can be implemented simply into DSpace 7.
      - We don't want to over engineer this, and a simple solution for DSpace 7 may be best.

## Action Items

Any assigned actions will appear here, along with details of who they are assigned to.

- [Tim Donohue](#) will resync "configurable\_entities" branch with latest "master"