2018-09-11 DSpace 7 Entities WG Meeting

Date & Location

11 Sep 2018 at 15:00 UTC (11:00am EDT)

Location:

Join from PC, Mac, Linux, iOS or Android: https://duraspace.zoom.us/j/9963190968

Or iPhone one-tap :
US: +16468769923,,9963190968# or +16699006833,,9963190968#
Or Telephone:
Dial(for higher quality, dial a number based on your current location):
US: +1 646 876 9923 or +1 669 900 6833
Meeting ID: 996 319 0968
International numbers available: https://zoom.us/u/h6HCh

Additional connection information (including phone access) detailed at DSpace Meeting Room

Attendees

List below is currently based on who filled out the Doodle Poll. Actual attendee list will be updated after meeting.

- Tim Donohue - DuraSpace
- Michele Mennielli - DuraSpace
- Pascal-Nicolas Becker - The Library Code
- Alexander Sulfrian - Freie Universität Berlin
- Lieven Droogmans - Atmire
- Andrea Bollini (4Science)
- Paulo Lopes - FCT|FCCN
- Mark H. Wood - IUPUI
- Susanna Mornati (4Science)
- Stephen Hearn - U of Minnesota
- Paulo Graça- FCT|FCCN

Agenda

#	Time	Item	Information	Who
1	5 mins	(New) Introductions?	Anyone new joining us today? (Reminder, join us also on Slack, specifically the #entities-wg channel)	All
2	45mins	Discuss Data Model of the early prototype of Configurable Entities	Concentrate discussion on the **first two sections** ("Configuration of the entity types and their relations" and "Java API") of the prototype documentation at https://docs.google.com/document/d/1wEmHirFzrY3qgGtRr2YBQwGOvH1IuTVGmxDIdnqvwxM/edit Discussion may also touch on other sections where they relate to data model. (*Prior to meeting, please add any comments/questions/concerns into the Google Document itself. These comments will drive this discussion.*) **Some larger questions (as of Sept 11):** 1. Storing entity relationships in existing DSpace authority control framework versus in new "relationship" and "relationship_type" tables. (Andrea B - detailed document here) 2. Bi-directional relationships really necessary (in "relationship" table)? Retrieve inverse relationship from Solr (instead of DB)? (Andrea B) 3. Storing entity "type" in the "item" table (instead of in the metadata)? (Pascal B) 4. Minting Handles/DOIs for all Entities? (Pascal B) 5. Collections per Entity type. Several folks had questions about this a. No formal relationship between Collection & Entity Type b. A Collection's template can be used to enable a custom input form per entity. Or you could use existing type-bind input forms to customize per entity. 6. Virtual Metadata configuration also in DB relevancy? (Paulo Graça)	Tim
3	10mins	Wrap-up, next steps & next meeting	Discuss next meeting & agenda	Tim

Notes

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

- Tim Donohue has begun drafting a publicly editable "Comparing DSpace Entities Implementation Proposals" document which details many of the points discussed in this meeting.

- Others are encouraged to read and contribute to this comparison.

Action Items

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