

2016-10-25 Dataverse Community Call

Agenda

- Goals, Roadmap, and Releases
- Usability Testing Volunteers
- Community Questions

Attendees

- Danny Brooke (IQSS)
- Len (IQSS)
- Gustavo (IQSS)
- Phil (IQSS)
- Julian (IQSS)
- Derek (IQSS)
- Sherry Lake (UVA)
- Slava Tikhonov (DANS)
- Eugene Barksy (UBC)
- Ryan Steans (TDL)
- Calvin Winkowski (VT)

Notes

- New page: <http://dataverse.org/goals-roadmap-and-releases>
 - Linked from "Software" in the header.
 - Three levels
 - Strategic goals
 - Big problems we're trying to solve.
 - Details on a particular release (Waffle board).
- Usability testing
 - (Danny) UX process involves testing before and after development. Derek and Julian will be in touch to gather feedback for planned features.
 - (Sherry) Sherry oversaw usability testing of UVA's installation and will share those notes.
- Three questions/comments from UBC.
 - What about Handle support? 30,000 data files.
 - Good news. Issue 2437 is in QA at <https://waffle.io/IQSS/dataverse>
 - "Adding Handle System support" is listed under 4.6 at <http://dataverse.org/goals-roadmap-and-releases>
 - What about OAI?

- What we rolled out in 4.5 works but in 4.6 we are making sure our OAI-PHM implementation passes protocol tests. See issue 3307 at <https://waffle.io/IQSS/dataverse>
 - We'd like to integrate Open Science Framework (OSF) with Dataverse.
 - (Eugene) We know that OSF no longer works with DVN 3.x and that by upgrading to Dataverse 4, it will work.
 - (Sherry) If you put a dataset in the main (root) dataverse you can now see it but there's a performance problem when there are thousands and thousands of datasets in the root dataverse.
- Questions from Ryan Steans at TDL
 - At the community meeting, people were talking about their data being stored in data centers.
 - (Eugene) We have the opposite problem. Using Globus. We are taking files from our Dataverse and building a discovery platform to expose those datasets on the Globus publication (?). Using OAI-PHM feed to expose dataset from Dataverse to Globus.
 - (Ryan) 22 institutions. Not aware of what everyone is using. Some are using iRODs. Can we get the metadata into Harvard?
 - (Gustavo) We want to figure out how to support things like Starfish and other big data platforms where you could tell Dataverse where this "trusted" storage is.
 - (Phil) As part of a three year Helmsley grant, we are implementing rsync, having computation on files stored on a cluster.
 - Data Capture Module (rsync support): <https://github.com/IQSS/dataverse/issues/3145>
 - File Import Batch job in support of rsync (file system crawler): <https://github.com/IQSS/dataverse/issues/3353>
- Questions from Sherry at UVA
 - Can we ask Harvard to run a certain harvesting script?
 - (Danny) We should have the ability to set up a harvesting set.
 - Danny contacted Sherry offline for more info
- Calvin from VT on AWS
 - Automated deployment of Dataverse to AWS: <https://github.com/IQSS/dataverse-aws>
 - (Phil) I'd love to use this for automated testing: <https://github.com/IQSS/dataverse/issues/2746>
- Eugene question on 2017 Dataverse Community meeting
 - (Danny) June 14-16 2017 in Cambridge, MA. A page will be linked from dataverse.org
- Slava question on Widgets, FAIR principles
 - Any plans to develop widgets further?
 - (Danny) Nothing on the roadmap.

- (Gustavo) Once we have a file landing page, we plan to someday have widgets at the file level.
- (Slava) FINDABLE, ACCESSIBLE, INTEROPERABLE AND RE-USABLE DATA (FAIR) principles <https://www.force11.org/fairprinciples>
 - Could influence the design of widgets.