2017-01-18, DSpace 7 Outreach Agenda/Notes

Date

18 Jan 2017

Attendees

 Carol Minton Morris (chair, DuraSpace) Wouter Janssens (Atmire)

- O Bram Luyten (Atmire) (may occasionally sit in)
- Sarah Molloy (Queen Mary University of London) (apologies)
- Pauline Ward (University of Edinburgh)
- Mariya Maistrovskaya (University of Toronto)
 Felicity Dykas (University of Missouri)
- Jose Carvalho (University of Minho)
- Nelson Torres (University of Minho)

Goals

- · Convening efforts to reach out and deeply engage the DSpace community in the aspects of DSpace 7 development.
- Next meeting Feb 1: 12:00 PM ET; UTC 17:00, on https://www.uberconference.com/duraspace

Discussion items

Item	Who
Welcome and introductions	All
Determine ongoing meeting time/date	Carol Minton Morris
Brainstorm ideas for what this group should work on in support of DSpace 7	All
Discuss how the current collection of Use Cases can be split up into:	Wouter Janssens (Atmire)
Things that are definitely targetted for DSpace 7 (e.g. already existing DSpace behaviour)	
Things that are more long term and that are not yet marked for (definite) inclusion in DSpace 7	
Discuss how to put together the test plan for DSpace 7	
Other?	

Notes

Welcome and introductions

· Thanks to everyone for joining!

Determine ongoing meeting time/date

- Bi-weekly, Wednesdays, 12:00 PM ET; UTC 17:00
- Next meeting Feb 1
- Please note tasks to be completed by Feb 1 (below)

Brainstorm ideas for what this group should work on in support of DSpace 7

- · Communicate with the community
 - Use email lists, updates at DCAT
 - Onferences where DSpace 7 work should be highlighted
 - OAI 10
 - Repository Fringe
 - Open Repositories
 - o Establish conferences of note for DSpace 7 wiki page (Carol)
 - Compiling a list of list serves to reflect DSpace 7 messages out through
 - Establish list of lists for DSpace 7 messages wiki page (Carol)
 - Blog post updates
 - Write update (Carol)

- Review update (All)
- O Do we have lists of specific types of DSpace repository implementors?
 - No
 - Should we develop/distribute a short repository implementors survey to the DSpace community?
 - · Aim is to determine how the DSpace market is segmented, or get an idea of features that are used now
 - How many are IRs, or other types?
- Develop questions for review/discussion (Jose)

Discuss how the current collection of Use Cases can be split etc.

- BIG topic!
- Will share initial thoughts that are in this direction
 - We have a basic set of use cases that describe DSpace at the moment
 - Do not cover 100% of potential functionality of DSpace 7
 - Not all are translated into system functionality—need to be careful of evolution
 - We currently have 2 UIs that will be translated into to a common UI; not all features are implemented in the same way
- This group will be helpful in:
 - Reviewing all the use cases and identifying gaps
 - Reaching out to the community to ask for feedback that can be used it in different ways
 - Provide differentiation in design
 - Process of going from requirements to system will be designed
- Development of DSpace 7 has begun; in order not to block we need to know that development will happen in a particular order
 - We start with core functionality; focus on search/browse, authorization
 - Useful to focus on browse and search first
 - o identity use cases that relate to browse and search—identified 12 use cases that relate—will share after meeting (Wouter)
- We are talking about use cases in developers meetings, behavior of the system; non-functional requirements could be discussed such as
 accessibility standards and others
- Can we have access to priorities, timeline, JIRA board?
 - O Yes, fleshing out the roadmap, will be available on the wiki

Use cases related to browse and search

Currently, the following use cases describe the search and browse functionalities of DSpace.

- End User Browse DSpace DuraSpace Wiki
- End User Search for items DSpace DuraSpace Wiki
- Admin UI DSpace should accommodate basic index normalisation DSpace DuraSpace Wiki
- Admin UI Customise which metadata fields to facet upon, search upon DSpace DuraSpace Wiki
- Admin UI Configure and manage custom facets DSpace DuraSpace Wiki
- · Admin UI Rebuild the discovery index DSpace DuraSpace Wiki
- Admin UI Move a collection and trigger a re-index DSpace DuraSpace Wiki
- Admin UI Trigger the re-index of a collection DSpace DuraSpace Wiki
- Admin UI Manage Indexes/Indexing DSpace DuraSpace Wiki
- Stats/Metrics Distinguish full-text searches from faceted navigation DSpace DuraSpace Wiki
- Stats/Metrics Configure the number of top searches to display DSpace DuraSpace Wiki
- Stats/Metrics Clarify "Page Views per Search" DSpace DuraSpace Wiki
- End User Enhanced access to related items DSpace DuraSpace Wiki

Action Items

- Carol Minton Morris Establish DSpace 7 conferences and list of lists wiki pages
- Carol Minton Morris Write DSpace 7 Update blog post for review by this group
- Jose Carvalho develop a short repository implementors survey for the DSpace community for review by this group
- Wouter Janssens (Atmire) share use cases that relate to browse and search