

2024-02-27 February Open Meeting Shared Notes

Born-Digital's slides

https://docs.google.com/presentation/d/1rrFQ8cey_E7u7IPEtYN7FxAJAs7aThuZq85BrTCXf5c/edit?usp=sharing

DGI's Views Module:

https://github.com/discoverygarden/dgi_image_discovery

Cookbook:

<https://github.com/Islandora-Labs/Islandora-Cookbook>

https://github.com/asulibraries/islandora-repo/blob/32c2fc18a9dd4878b0479f96882f96423a287adb/web/modules/custom/asu_searchable_entity_formatter/src/Plugin/Field/FieldFormatter/SearchableEntityFormatter.php#L21

- Views-a-palooza
 - Missing thumbnails
 - Find missing service files (quick change to the settings)
 - Extending built-in views
 - Bulk tasks that at some point you should use bulk actions, but you can also use Views w/UI
 - Duplicate a view (like Content), be sure to change the name and path right away
 - Then add in and swap filters as needed
 - Make a change on everything on a collection, make a filter, include "member of"
 - You can customize the filters
 - If you have a large batch, you can tweak the pager options, limit to a certain amount at a time
 - Depends on system resources, maybe trial and error!
 - Lots of community resources, incl Views documentation page on the Islandora site
 - Issues you might run into with setting up Views
 - Field not equals filter: a bunch of content and some have PIDS (field on the node) and one does not
 - Make a view and exclude one of the items
 - Add a filter in the view
 - Expected result is 4 not 3, but you get 2
 - The item that didn't have a PID got excluded, Drupal stores fields in separate db tables
 - So, can result in unexpected results!
 - Add a Grouped Filter! Show where the PID is empty, join by an "or" operator
 - Then, the missing item came back up

- When developing a View have the Global Results summary
 - Can see what the differences are in the View, esp when you have thousands
- Thumbnail problem
 - Nodes and their media
 - View of content plus field_media_of
 - Earlier 4 nodes becomes 6
 - Create a filter with Field Media Use, or add a Grouped Filter (as above)
 - You can nest a View within a View, but that doesn't scale
 - DGI has a module (DGI Image Discovery)
 - PR to put it in the Starter Site, so hopefully
- Working only through the UI (CTDA)
 - In 7, content managers had little info on the collection
 - So built a content manager dashboard
 - CTDA uses Groups to organize all of the members
 - Welcome page with various Views that they built; if you were logged in as a member you'd get some diff info
 - A way to filter down on Collections versus items, for instance
 - A way to batch edit and update metadata
 - A way to find if you have a vocabulary term
 - Daily Ingest Review
 - Lot of spreadsheet ingest, did all the content go in as expected?
 - Had a tool that was a little bit technical for their members
 - So the View was created (phase 1)
 - Objects created with media
 - Includes Success/Fail and thumbs to see quickly what is happening
 - Paragraph issues
 - Today but also other date ranges
 - Has helped them help the members and they are getting more complex questions (rather than a lot of the same questions!)
- Coffee Talk on Views

The idea of an Open Meeting Coffee Talk is to provide a space for Islandora community members to share thoughts and experiences and ask questions about a particular topic (we recently did one for migrations and metadata). A Coffee Talk is intended to be much less formal than a presentation or a panel discussion, and to look to community members to share their experiences/ideas/questions first. For the February Open Meeting about views, our Coffee Talk will focus on raising additional questions about

views functionality, and on sharing or generating use cases and implementations of views that community members would like to explore in more detail.

Topics to discuss could include:

- How can views help you with your workflows? (e.g. exporting information about collections from a view for migration/metadata remediation/preservation actions etc.)
- How can changing views or making new views improve the user experience of your site? (e.g. views as an alternative to other ways to filter or organize a collection)
- Tips and tricks, also any pitfalls to customizing or constructing your own views
 - When shouldn't you use views?
 - Is there a danger of breaking a production site?
 - Using the "description" field when you create a view
- Views are really helpful for content management
- Experience with the export module of views? Issues with exporting to various file formats?
 - OAI DC (?)
 - Use export to CSV ok, others it won't export to? This should be fixed hopefully soon
 - Use entity reference instead?
 - If you have an entity ref field like field model, you can display it as a dropdown; so if you are moving an object to another collection, go into member of field and start typing, and there could be a lot of stuff competing
 - Entity ref is helpful here
- If you want to do a bulk operation to a collection and all of its descendants or ancestors?
 - By creating another field on the node and populate the value
- Can a view be used to filter on content e.g.: bunch of theses from different depts in the college, but taxonomy can't be used easily to filter by depts
 - Set up a view from each dept and link it to be front facing?
 - Beware that the query can get huge bec views is a report creator
 - So maybe create a views module? But not if you don't have to
 - Maybe filter on linked agent
- Test views on orystack on a Mac (if you want to experiment with views)? Rather than on staging or prod server
- Solr views
- You can blend search views with content views (not as performant)
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