Migrating from Plone to Drupal - Rashid (NASA Goddard)

GES DISC website - one site enabling discovery over multiple portals

Goals of redesign:
- improved navigation: users were getting lost navigating subsites

Drupal redesign advantages:
- better content management
- better UI
- file management

Needed to create the feel of sub-sites for each data portal

Full release around October 2014

MIGRATION WORK

Perl scripts - creates XML file for Feeds Importer
Python scripts - creates XML file for Feeds importer
Feeds importer
Manual import

Migrate doesn't support non-LAMP (eg. Zope) to LAMP migrations so well

MODULES USED

Views
Search API? - search facets
Feeds
Entity
EntityReference

Looking into SOLR for faceted search

CUSTOM MODULES

Sub-portal module - talking about publishing on d.o or github
- creates a landing page for each portal

NEEDS

1. Automate content import/update process?
2. Spinup on Views
3. Is there a better way for import?
4. Active trail in main-menu not highlighting (super-fish
5. Search facets in Drupal?
> Search API / Facet API

* Run automated Feeds in a particular order
> use cron to call script that using drush to call the feeds, but status of drush / feeds integration?
* for drush / feeds integration, apply latest patch from https://www.drupal.org/node/608408
* test feed import with drush, and check for exit status

QUESTIONS

1. [DB - In the content import to Drupal, what flavor of XML and Feeds Parser was used?] > XPath
2. [DB - For each dataset, any exports of metadata to different standards? (eg. EML in DEIMS)] > not yet