



Meeting Object	IT ENTICE
Meeting Date	09/11/2012
Chair	Tim Bell (IT-OIS)
Attendees	David Foster (IT) Dan Noyes (DG-CO) Jarek Polok (IT-OIS) Gregory Timofiejew (IT-OIS) Catharina Hoch (HR) Andreas Wagner (IT-OIS) Cath Noble (IT-DI) Eduardo Alvarez (IT-OIS) Sebastien Lopienski (IT-DI) Sergio Fernandez Casado (IT-OIS) Ivan Kuchin (PH-EDU/GS-AIS)

Distribution

Agenda and material <http://indico.cern.ch/conferenceDisplay.py?confId=216222>

Important Notices

- A future change to the group handling will result in a change of functionality for local groups. See the 'Group Management' section below.

Previous Minutes

- Approved
- Catharina commented on training issues. Follow up with training is ongoing to clarify the pre-requisites for the course and to avoid people following the wrong course.

DrupalCon Feedback

Drupal 8 feature freeze is due in December with target release August next year. However, the dates for Drupal 7 slipped substantially so we'll follow progress before starting further investigations.

One of the top priorities is to improve the mobile experience and support mobile applications.

Psychology in web site design is becoming increasingly important as people try to understand how users actually respond to prompts and navigate.

The Large Scale Drupal user group is taking shape. CERN is not yet involved and it is not clear exactly what form of contribution would be required and what the obligations would be.



Infrastructure

Some new candidate modules for moving to centrally managed were proposed based on their usage on a large number of sites.

- Libraries
- Views_slideshow
- Entityreference
- Recaptcha

Field_Permissions is currently also used in many areas but the user interface is poor so it was not clear that this module should be strongly encouraged at the moment.

The Drupal MySQL infrastructure moved to physical boxes to avoid being impacted by Oracle VM problems. The database has been very stable since this was done.

The production and development databases have been split and the migration was performed using the read-only functionality where the sites remain available but no content can be created during the maintenance window.

Search

CERN Search Module gives lots of flexibility to the site admins over which content is indexed. Particular content types can be added or excluded avoiding that internal pages become indexed by a crawler such as taxonomy terms.

The search module is able to extract additional meta data such as author from the page and can provide this as a filter to the search web site.

For dynamically generated pages such as views, an explicit list of URLs can be included which are indexed using a crawler. Since views are dynamically generated, they would not be found by scanning the nodes.

- Is there any way to know the status of the site to avoid indexing development pages? This is in the hands of the site admin to avoid the search module becoming dependent on too many other modules. However we could have a “principle” of modules having policy actions based on the status of the site. To be decided.

Group Management

The current group structures are based on both e-groups and local groups in a few cases. Since groups need to be made sticky (as there are a number of modules which do not support non-sticky groups), it is problematic when someone is removed from an e-group as they stick in the group on Drupal. This could



be enforced to sync with Drupal but it would require that we remove the ability to have a local administrators granting roles.

- Manual granted roles will be removed, so an information campaign and “grace period” will be needed.
- There may be a need to block an individual user for a given site. Currently this would be done at the SSO level, blocking for all resources.
- Change real name comes through the central services already.
- The unique identifier for a user in Drupal is their user name. The CCCID is unique but is not available to be used as a unique key from SSO. The other identifiers may be recycled.

Proposed changes to use e-groups is accepted and the future cleanup to be done later. We will start by blocking the local ‘add role’ functionality and after a grace period, start the clean up campaign.

CERN Theme and Plans for the new site

The toolbar is evolving and will include additional functionality such as the directory.

How does the new CERN directory relate to services? It does not directly but the service catalog needs to figure prominently in the new directory. This will be investigated.

When introducing the new main site, there could be an intermediate state with some information on each.

The feedback form should also be enhanced so that it allows positive feedback to be given.

CDS Integration

There is an updated module to provide access to data in CDS.

This is still being tested as it depends on a number of unstable other modules, including the media module. For sites which need access to CDS data and are in development/test, it can be used now but it is recommended to wait for the dependencies to become more stable before deploying production.

AOB

Next meeting will be in the new year.