

# Update on Drupal Infrastructure

[Drupal.Admins@cern.ch](mailto:Drupal.Admins@cern.ch)

12 March 2012

- We host ~ 240 sites
- 'Monthly' staged updates in place.
- MySQL database now runs on 'DB on Demand' platform provided by IT/DB.
- Few problems to be investigated further:
  - File access (Web DAV) stability.
  - Slow access to Drupal administration pages.
  - Some glitches in redundant cluster operations.
  - PHP settings improvements (memory, CPU limits, timeouts).

- **Upstream:**
  - admin\_menu,advanced\_forum,advanced\_help,block\_titlelink,captcha,cck,ckeditor,content\_access,ctools,custom\_breadcrumbs,date,devel,dragndrop\_uploads,entity,extlink,faq,features,feeds,feeds\_xpathparser,fivestar,globalredirect,i18n,imce,imce\_wysiwyg,job\_scheduler,media,menu\_block,menu\_breadcrumb,migrate,page\_title,panels,pathauto,permissions\_lock,print,redirect,rules,skinr,styles,token,transliteration,userprotect,variable,views,views\_bulk\_operations,votingapi,workbench,workbench\_access,workbench\_files,workbench\_media,workbench\_moderation,wysiwyg,
- **CERN:**
  - cern\_dev\_status,cern\_integration,cernldap,cern\_profiles,cernsearchbox, cern\_toolbar,indico-drupal-feeds
- **Upstream, CERN modified:**
  - shib\_auth,boost,memcache

- Used on more than 10 sites:
  - webform (34 sites)
  - module\_filter (33 sites)
  - link (32 sites)
  - libraries (20 sites)
  - ds (17 sites)
  - insert (16 sites)
  - diff (14 sites)
  - clone (11 sites)

- Remove CCK and SkinR modules from centrally managed list:
  - cck – Most of it is in Drupal 7 Core already.
    - Enabled on 35 sites ... but is it **really** used ?
    - Or have we just ‘migrated’ settings from Drupal 6 ?
  - skinr – unused.
- Add some popular modules to centrally managed list:
  - webform, module\_filter, libraries and link ?
  - entity\_reference
  - ?

- Modify default installation for new sites:
  - Enable by default:
    - Ckeditor and imce
      - Gives a more wysiwyg feeling ‘expected’ by new site owners.
    - cern\_dev\_status
      - To make freshly installed sites labeled as development and **NOT** visible from outside CERN network.
    - advanced\_help
      - Useful for views and panels .
    - ?

## Questions?

