

LDAP and Search module status

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- CERN Search integration module
 - Demo
 - Next
-

- LDAP integration module
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- Integrate CERN Search
- First iteration
 - Public content, Web Crawling
 - Sites list imported to CERN Search
 - Results on CERN Search front end
 - Integration by CERN Search box block
 - Search profiles capabilities
 - Option to override default Drupal search box block behaviour
- Already available
 - Modules → CERN → **CERN Search**



- Search Module Demo



- Search Module
 - Custom blocks
 - Improvements on Search box
 - More Search Profiles (Indico, Twiki, ...)
 - Query suggestions?
 - Search results block
- Challenges
 - CERN theme integration



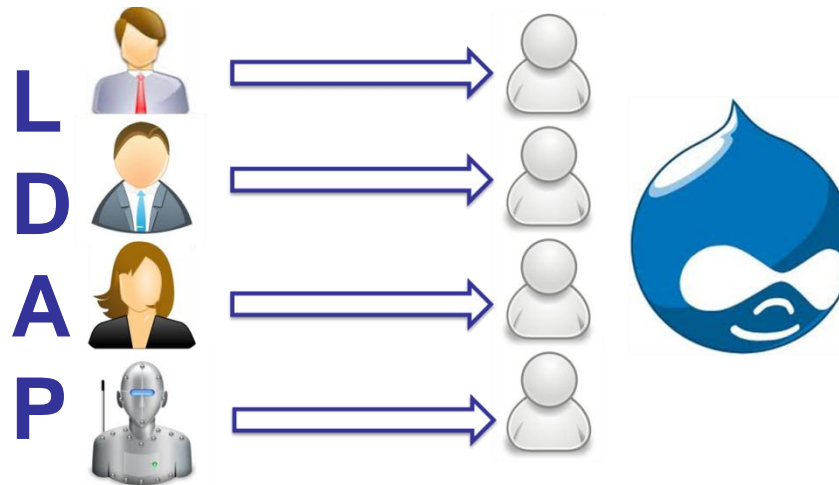
- Data exportation
 - Nodes : Structured information + Permissions
 - Custom field mapping configuration
 - Improved relevancy of the content
 - Configurable list of urls: Web Crawling
 - Examples: front page, news page, some interesting views,...
- Challenges
 - Node permissions
 - Dynamic hook_node_access (runtime conditions)
 - Hook_node_grants + node_access database table
 - We need normalize how protect content
 - Content Access module?



- Custom Blocks
 - Q3
- Data exportation & final integration
 - Q3 - Q4



- Integrate LDAP Content
- Automatically synchronized data
- Custom defined filters
- First iteration with Users



- Use cases
 - List certain users with link to phonebook
 - Group people page with dynamic updates
 - List with FE from the Service Catalog
 - Node signature
 - E-Group information
 - ...

Drupal Rota

Drupal rota members information

displayname	department	mail	office	phone
Tim Bell	IT/OIS	Tim.Bell@cern.ch	31 R-008	72695
Michal Budzowski	IT/OIS	Michal.Budzowski@cern.ch	31 R-025	71413
Jarek Polok	IT/OIS	Jaroslaw.Polok@cern.ch	31 1-005	71834
Gregory Timofiejew	IT/OIS	gregory.timofiejew@cern.ch	31 S-017	70638
Eduardo Alvarez Fernandez	IT/OIS	eduardo.alvarez.fernandez@cern.ch	31 1-015	73468
Andreas Wagner	IT/OIS	Andreas.Wagner@cern.ch	31 R-010	74888

OIS

DEMO

CERN IT
Department

DEMO



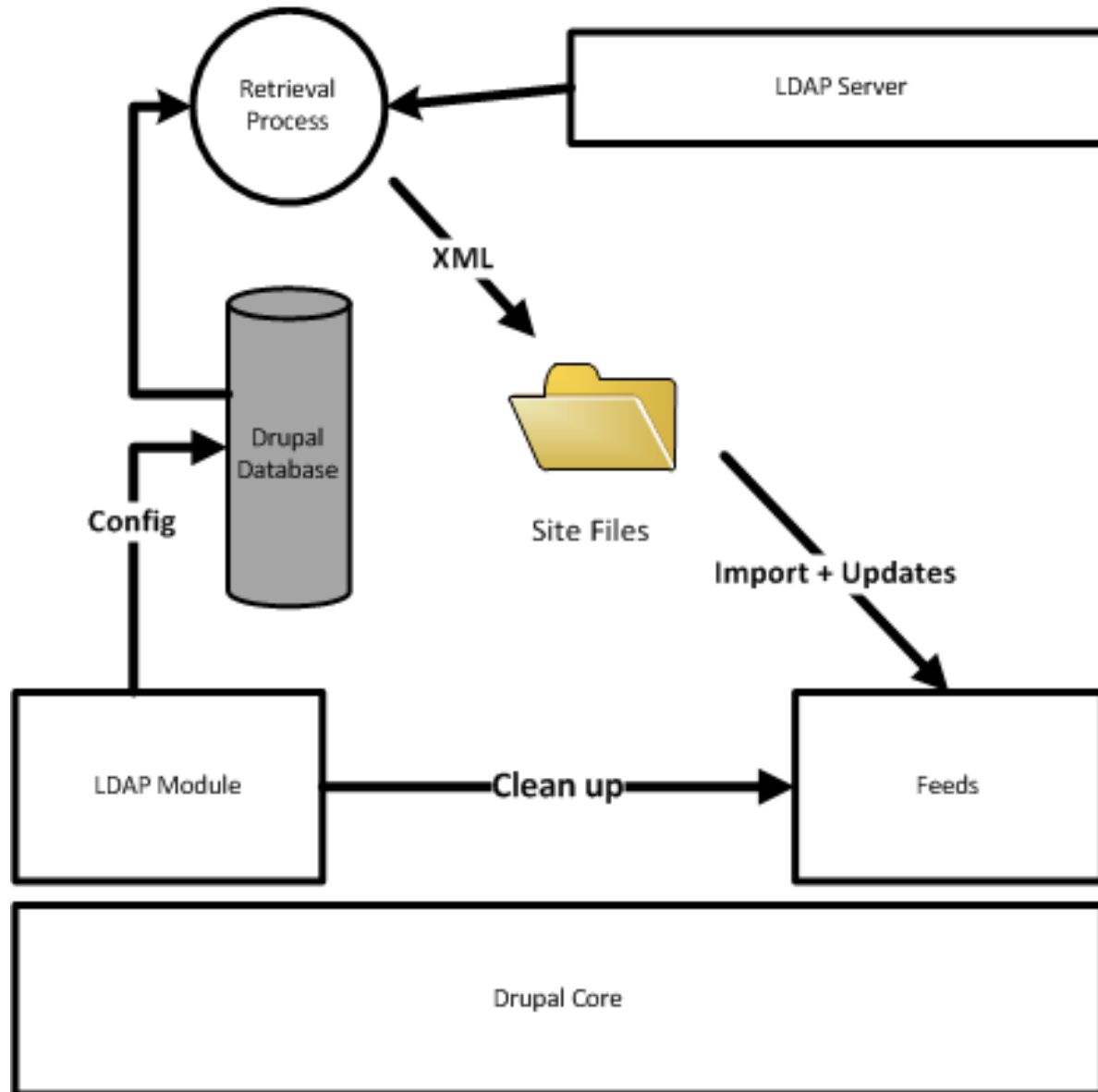
- Feeds contrib module
 - Good for creation and updates...
 - ... not so good for deletions
 - Improved with own clean-up
- Why not together with LDAP Module?
 - 1000 items limit
 - External process to retrieve ldap data



- New Content Types

ldap_users		
Cn	Displayname	givenName
Sn	Mail	Department
Division	Telephone	Fax
Office	Company	...

- Data imported as nodes
 - Not on frontpage
 - CERN LDAP View permissions to avoid accessing directly with node/X
 - Doesn't apply for future views



- LDAP Module
 - Another LDAP Entities
 - Groups information
 - Service Catalog
 - Improve module with users feedback
 - Token substitutions
 - %cernldap:eduardoa:phonenumber
 - Custom predefined blocks?
 - Blocks with complex relations with ldap data, contextual conditions, etc...
 - Move import from nodes to entities?



- Beta version published today
 - CERN → **CERN LDAP integration**
 - Play with it!
 - Report problems, bugs or **SUGGESTIONS**
- Stable version for Q2





Feedback?

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Settings concerning CERN LDAP Integration Module

[Home](#) » [Administration](#) » [Configuration](#) » CERN LDAP

NODE SIGNATURE

Enable signature

Enable or disable the use of signature information from LDAP.

IMPORT USERS FROM LDAP

Add one or more filters in order to select which users you want to import from ldap

Enable users importation

Enable or disable the importation of LDAP Users.

Imported items : 6 users imported [Reset all](#)

Number of filters [Apply](#)

E-Group Equals

[Test Filters](#)

Total Results : 6

Filter applied : (memberof=CN=drupal-admins,OU=e-groups,OU=Workgroups,DC=cern,DC=ch)

DISPLAY NAME	CN	DEPARTMENT/GROUP
Michal Budzowski	mbudzows	IT/OIS
Andreas Wagner	awagner	IT/OIS
Eduardo Alvarez Fernandez	eduardoa	IT/OIS
Tim Bell	timbell	IT/OIS
Jarek Polok	jpolok	IT/OIS
Gregory Timofiejew	gtimofie	IT/OIS

[Save configuration](#)

CERN » ANOTHER LDAP MODULE TEST

Lorem ipsum

Site admins can update logo under:
admin/build/themes/settings/CERN/default

Another LDAP module Test

Home

Search

Navigation

- ▶ Add content
- ▶ Import

Bene Diam Facilisi



Comis facilisi iusto macto quia saepius singularis ulciscor valetudo. Adipiscing ex illum iusto lobortis mos natu saepius typicus verto. Conventio eros vicis.

Submitted by Eduardo Alvarez... on Fri, 03/09/2012 - 06:46

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Acsi Similis



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