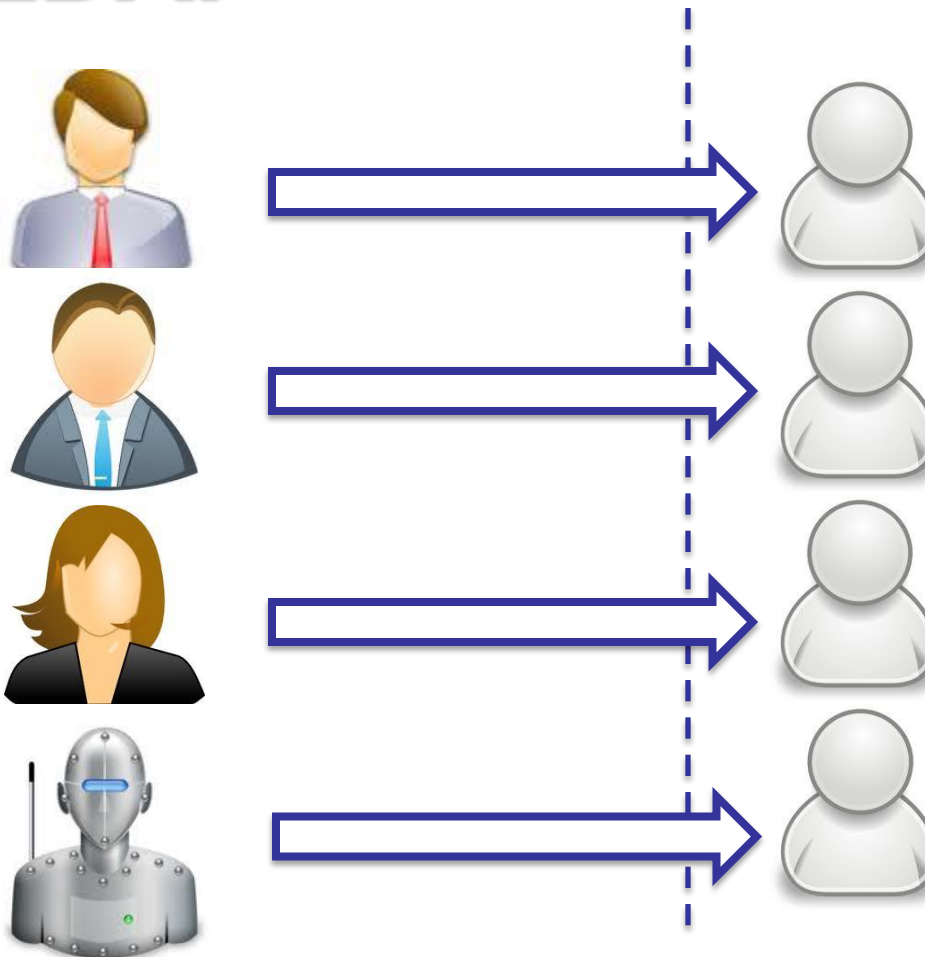


Drupal Search and LDAP Module Plans

Eduardo Alvarez
2nd November 2011

- Drupal Admin member
- Custom module development for CERN
 - Based on user needs
- Starting with quite demanded features
 - LDAP
 - Search
- Please give us feedback!

LDAP



- Use case example (Content signature)

Example

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna ; et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem ipsum dolor sit amet, et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd ; Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna ; et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem ipsum dolor sit amet, et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd ;

Tags:

[Example](#)

Submitted by [Eduardo Alvarez...](#) on Tue, 11/01/2011 - 17:14

Your name

[Eduardo Alvarez...](#)

Subject

- Use case example (Content signature)

Example

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna ; et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem ipsum dolor sit amet, et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd ; Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna ; et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem ipsum dolor sit amet, et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd ;

Tags:

[Example](#)

Submitted by [Eduardo Alvarez...](#) on Tue, 11/01/2011 - 17:14

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- CERN Search backend 
 - <http://search.cern.ch>
 - Central CERN Search Service
 - Web (official, personal, sharepoint)
 - Indico
 - CDS
 - Twiki
 - People
 - Public and Protected content supported
 - Common search features
 - Deep Refiners, Advance Content Processing, Sorting, Advance Linguistic Processing (lemmatization, stemming)...

- Planned associated modules
 - Search Interface module
 - Search Box
 - Search within the site
 - Search globally on drupal content
 - Search Results
 - List of results from the backend



- Planned associated modules
 - Feed the content to the backend index
 - Two options
 - Web Page Crawling
 - Valid **only** for **public content**
 - Aliceinfo and cms already indexed by this method
 - Search Export module
 - Well defined content structure
 - Expose **structured** data to Backend
 - Index drupal content and **metadata**
 - Taxonomies, author, content dates, ...
 - Allows search on **protected** data
 - Enabled by site owners

- LDAP module
 - 1Q 2012
- Drupal Search
 - Work together with CERN Search team
 - First approach based on public content
 - 1Q 2012
 - Complete integration during 2012