Switching for Sakai

Why? How?

First report

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Other Sakai fans: Prof. Miguel Ferrando
The university portal

uPortal

- Open-standard using Java, XML, JSP and J2EEJava
- JSR 168 “to enable interoperability between Portlets and Portals, define a set of APIs addressing the areas of aggregation, personalization, presentation and security”
- CAS authentication

- EDUCAUSE Catalyst award 2007
Why Sakai?

- Same technology as uPortal
  - Sharable expertise
  - uPortal brother:
    - a number of common developers
    - Common meetings
    - Road map to merge

- Open source but with industrial support
  - Support available from industry if needed (and ready to pay for it)
Portal structure

Sakai
sakaiproject.org

Ametys
www.ametys.org

UPMC
www.edu.upmc.fr/TICE

LMS

CMS

Video
live

ESUP/UPortal
Sakai structure

Sakai base

Tool 1
Tool 2
Tool 3
Tool 4
Tools

- More than 20 tools
  - Storage
  - Pedagogical path
  - Qizz
  - Communications (Messages, Forums, Announcements)
  - Agenda
  - Homework…
  - Wiki
  - E-Portfolio
  - …
Switching from WebCT

- 2006: WebCT move from CE 4.1 to CE 6.1
  - Investment requested for newer hardware and Oracle database
  - Not easy changes
  - Changes of interface for users
  - Intolerable increase of fee
  - WebCT becomes Blackboard

Good time for a drastic change
Roadmap

- January 2007: test platform
- June 2007: final decision
- July-August 2007: transfer from WebCT
- September 15th 2007: start production
- February 20th 2008: change of platform

- More than 9 000 users and 180 courses
- No course opened if the teacher does not justify a pedagogical use (most courses stored elsewhere).
Demonstration
Merci
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