

Progress Report

Author's Information

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Report

1. Mission statement

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2. Computer Networks and Internet connectivity

Please tell your colleagues about your network type, protocols used, services provider, telecommunication equipment used, etc. below

a. In general HW, SW:

Internal: 6 Alcatel switches, interconnected with 2 x 100Mb, most lines 10Mb UTP, servers 100Mb
External: 256kb leased line; integrated in the BELNET network (<http://www.belnet.be/>)

b. New HW, SW; connectivity upgrades:

Since december 2002: new 2Mb line with the internet

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3. Library automation

Please tell your colleagues below what library automated system you use, what hardware you use to run it and which unusual modules do you use or develop

a. In general HW, SW:

HW: a SUN 450E and a separate www interface
a WatchGuard Firewall, Cisco router
internal 100 sun javastations (now turning Linux)
about 150 PC's
SW: the server turns on Solaris with Intersystems Cache
MUMPS and the Vubis library management system
the clients turn Win98, Win2000 but now more and more
Linux (SuSE)

b. New HW, SW, other:

A new home made database for manuscripts (scriptorium.kbr.be) turning on a separate Compaq Presario server
A new database giving acces to the common catalog of the belgian scientific institutions; only for internal use.

4. Union catalogue

If you run a Union Catalogue, please specify which software you use and which interesting features are linked to your UC

a. Software used:

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b. New features:

There is a new project, Unicat, unifying the catalogs of some belgian scientific institutions to a common interface.
The project develops his own software, based on an OAI exchange protocol. In our institution the interface is based on PHP, connected to a Cache database.
The first test are going on now..

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5. Digital library

If you run a Digital Library, please tell us more in following list items

a. Based on your own production of digital documents:

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b. If so, what is new in your digitalization programmes:

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c. Based on external sources:

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d. Important commercial web services accessible to your users:

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6. New in-house database

Any interesting databases?

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7. Special web services

Something nobody else has? Or much better than any other place?

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8. Electronic document delivery

Do you have or plan EDD? How do you fight EU Copyright Directive?

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9. Research and technology development projects

Any other interesting R&D projects?

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10. Other important projects

Anything else you wish others to know about your library?

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