

netlabs.org - The Voyager Project

Objects 2.0

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Warpstock Europe 2007, Valkenswaard, Netherlands

Outline

- 1 Status
- 2 Ideas
- 3 Contribute
- 4 Investors

Netlabs Object Model

- NOM can be considered as
 - beta, as an object model
 - alpha, as a complete solution
- Can be used to implement first objects (see desktop)

Desktop

- Work in progress

API Definition

- Wiki based design prototyping [tm]
- Base categories
- Demo

Things we need

- GTK+ port: Outdated, Everblue dependency
- Will be done from scratch (time. . .)
- Garbage collector: Add multithreading
- Missing controls (missing in GTK+)

Integration of industry standards

We will not reinvent the wheel

- OpenLDAP
- Kerberos
- Samba
- ...

Scripting Interface

- Object oriented commandline (MS powershell, but better :)
- wpSetup/wpQuerySetup (class methods for controlling objects)

Unified Data Access

- Abstract transport layers
- Netdrive (eComStation)
- FUSE (Unix Systems)

Mozilla Prism

- Web based applications on the desktop

Configuration Database

- Write kernel & driver config completely from DB
- Don't feed DB from config files
- Hide original config files completely

How do you want to work?

Tell us how you would like to do it!

- User administration
- File sharing
- File access
- PIM synchronisation
- ...

Implementation Ideas

- Draw your own sketches
- Demo

Translation

- We still need a web based framework
- Professional know how available

API Design

- As seen before (Wiki)

Porting to other Platforms

- NOM porting HOWTO (see TRAC)
- Other components will follow

Funding

- No money - no honey
- No money - no Voyager