Bifrost/Linux Next Stop

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To survive: Need for critical mass Ideas and development Funding, direct or indirect

What we talk about

• Bifrost/Linux Distro

Human Network & platform for discussions
projects and collaboration

Still motivation for Bifrost/Linux?

- Education
- Research
- Testing
- Need for a lightweight distro specialized for networking ie lowpower, high-efficiency networking

New usage, New users, New need

- Home GW & Small servers
- Residential GW (Vinnova project)
- Low-Power Routers. ARM?
- Virtualization/Namespace
- Needs New packages
- And Kernel Support

A gigant step?

The new building platform

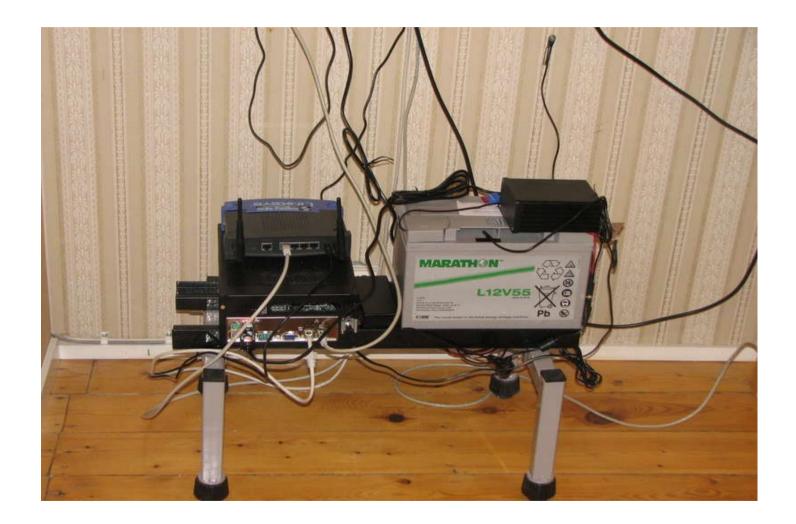
Reference Installations

- Uppsala University Core Router
- UU Student Nerk
- ftp.sunet
- KI?
- SLU still?
- KTH pilot
- Piloting in many African NREN's
- More...

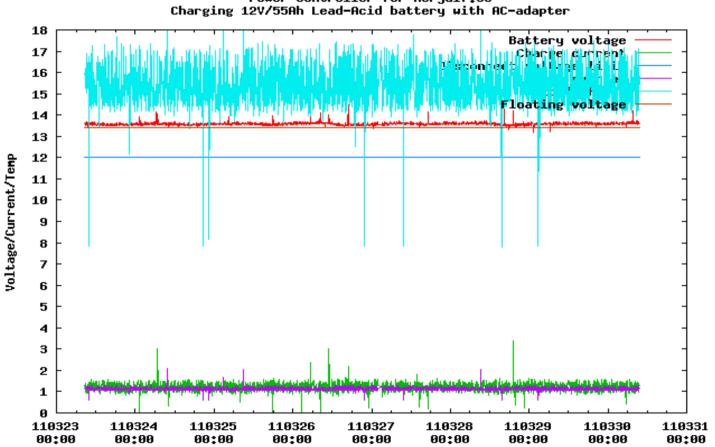
Possible Collaborations and partnerships



Home-GW w. 55Ah UPS



Home-GW w. 55Ah UPS



Power-Controller for her_julf.se