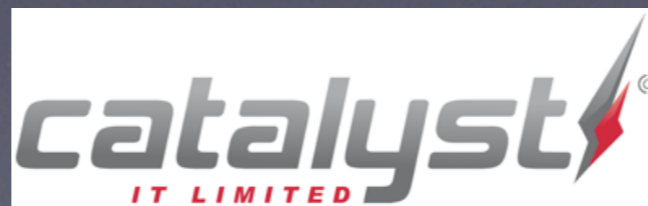


Hostinfo. WTF?

Mike Forbes / Catalyst IT



```
~ $ whois mikeforbes
```

- Linux sysadmin guy at Catalyst IT
- Catalyst = open source linux-y things in Wellington
- mikef@catalyst.net.nz
<http://www.catalyst.net.nz>
- mike@nothing.net.nz
<http://nothing.net.nz>

Hostinfo!

- Written in perl (and some php)
- Postgresql backend
- Installed as a debian package (usually)
- Developed by Catalyst supergeeks
- But what does it do?

- Purely for showing information, not managing
- Shows detailed partition information / disk use.
- Lists details about interfaces on the system
- Full lspci list
- Full user listing, UID, GID, etc.
- Full group listing, GID, members
- Email service information, if available (MTA)

- Full listing of all packages installed, and highlights those that are not the latest version
- Drill down into package information
- Tracks actual OS repositories
- You can compare hosts side by side

- Exports as XML, runs in a cron job
- Emails this information as XML to hostinfo server, which puts it into a postgres db
- We use media wiki macros to include hostinfo details in our wiki
- We have this running on solaris / freeBSD / openBSD / Debian / Ubuntu

demotime!

So how do I get it?!

- GNU GPL
- In the catalyst git repository
- <http://git.catalyst.net.nz/>
- or talk to me

EOF / Questions

- promises of beer/questions/comments to mikef@catalyst.net.nz

Thanks!