An Overview of FreeNAS

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FreeNAS Overview

- FreeNAS 0.7 story
- FreeNAS 0.7 technology
- FreeNAS 8.0 story
- FreeNAS 8.0 plan

FreeNAS 0.7 story

- ▶ Original author (Olivier Cochard-Labbé) moved on
- ▶ Volker was main developer wanted to take it Linux
- ▶ iXsystems stepped in

FreeNAS 0.7 technology

- m0m0wall–based
- php for web gui and boot code

FreeNAS 8.0 story

- iXsystems offered to take over development
- Olivier Cochard–Labbé has transferred control to iXsystems
- Two Alpha snapshots releaed
- Beta coming next week after installer stable
- Release approx 1 month after Beta

FreeNAS 8.0 Technology

- ▶ /etc/rc.d scripts
- ▶ Django with Dojango/DOJO web interface
- ▶ sqlite3 database backend
- ▶ All config files generated each boot
- ▶ Extensible system: gui, database, backend, PBI, packages

Questions

Questions? Comments?
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