

Works-in-progress sessions (WIPs)

Robert Watson
FreeBSD Foundation



The big show

Colin Pervical - rc.d concurrency

Scott Ullrich - bsdinstdaller for FreeBSD

Philip Mullis - VOIP peering exchange

Zach Loafman - kernel fault injection

John Baldwin - FreeBSD 8.0

John Baldwin - PAT

John Birrell - jbuild

Doug Rabson - FreeBSD on Xen

Doug Rabson - Booting from ZFS

Warner Losh - FreeBSD/MIPS



FreeBSD Foundation Status Update

Robert N. M. Watson
FreeBSD Foundation
9 May 2009
BSDCan 2009



FreeBSD Foundation

- 501(c)(3) non-profit founded in 2000
- Board of directors, one part-time employee
- Support FreeBSD Project and community
- Represent FreeBSD Project in legal contracts, licenses, etc.
- Hardware, funded development, etc.
- **Supported through your donations**



Recent activities

- Sponsored NYCBSDCon, EuroBSDCon, MeetBSD, BSDCan, AsiaBSDCon, ...
- Developer summits, travel grants
- Cluster support and continuity planning
- Continued Java development + certification
- Virtualized network stack
- New funded development grant program



Recent funded projects

- **FreeBSD/AVR32 port** - Arnar Mar Sig
- **Bug system management** - Mark Linimon
- **IEEE 802.11s mesh networking** - Rui Paulo
- Network stack virtualization - Bjoern Zeeb
- Safe removal of disk devices - Edward Napierala
- TCP stack improvements - Lawrence Stewart



Foundation Developer Recognition May 2009

- Recognize extraordinary contributions to the FreeBSD Project by specific developers
 - Mark Linimon - Ports and bugbusting
 - John Baldwin - SMPng and much more
 - Andrew Thompson - USB2 shepherding
 - Peter Losher - ISC cluster support
 - Dan Langille - BSDCan



Conclusion

- FreeBSD Foundation plays a critical role in supporting the FreeBSD Project
- Your donations make this possible
- <http://www.FreeBSDFoundation.org/>

