

NONAKA Kimihiro

nonaka@netbsd.org



About me

- ▶ Work at IJ since Dec 2014
- ▶ NetBSD developer since 1999
 - Recent work
 - iwm(4): works on real hardware
 - powerpc: booke MP works

Past work (1 / 2)

- ▶ Porting to new (old?) hardware
 - prep
 - landisk
 - zaurus
 - hpcarm (W-ZERO3)
 - evbarm (I-O DATA Giga LANDISK)
 - evbsh3
 - evbmips (Yeeloong Notebook)

Past work (2 / 2)

- ▶ Porting a device driver from other *BSD.
 - SD/MMC: sdmmc(4), sdhc(4), pxamci(4), rtsx(4)
 - Wi-Fi adapter: urtwn(4)
- ▶ Userland
 - ld.elf_so(1): ELF symbol versioning support
 - ftp(1): HTTPS support

My projects

▶ want to do

- Porting to RouterBOARD RB850Gx2
- Improvement iwm(4)
 - Bluetooth coex
- net80211
 - Sync with FreeBSD

▶ suspended

- kiconv – in–kernel POSIX iconv and wide character handling interface for NetBSD
 - <https://github.com/nonakap/src/tree/kiconv>