Byobu

Advanced Terminal Multiplexing

Why Multiplex Terminals?

- Over SSH, multiplexing lets you open more than one program at a time without logging in again.
- Locally, multiplexing lets you easily open more terminal programs, and juxtapose them easily. You also avoid spawning tons of xterms.

What terminal multiplexers exist?

- **GNU Screen** (Archetypal. Released 1987.)
- **Tmux** (because 36 year old codebases make maintainers cry blood)
- **neercs** (great for terminal-only machines)
- **Byobu** (as a front end to other multiplexers)
- **Splitvt** (last updated Jan. 2001)
- **dvtm+dtatch** (light, acts like a tiling wm)

Why should I call my multiplexer with Byobu?

- Great keyboard shortcut list based on Fkeys.
- Customizable status bar at the bottom.
- Curses config for built-in options.
- Allows you to easily switch backends.
- BETTER SHORTCUTS GO FASTER

Faster? I don't believe you.

Cool, but where's the keystroke list?

- http://bazaar.launchpad.net/~kirkland/byobu/trunk/view/head:/usr/share/byobu/keybindings/f-keys.tmux
- /usr/share/byobu/keybindings/f-keys.tmux
- But customize ~/.byobu/keybindings.tmux Or I'll take you off wheel if I'm the admin.
- Plus, you'll be able to easily take your personal shortcuts to any shell server with Byobu.