

NAME

kbdmux - keyboard multiplexer

SYNOPSIS

device kbdmux

In */boot/device.hints*:

hint.kbdmux.0.disabled="1"

DESCRIPTION

The **kbdmux** keyboard driver provides support for basic keyboard multiplexing. It is built around the idea of a "super keyboard". The **kbdmux** driver acts as a master keyboard consuming input from all slave keyboards attached to it.

Slave keyboards can be attached to or detached from the **kbdmux** keyboard driver with the `kbdcontrol(1)` utility.

SEE ALSO

`kbdcontrol(1)`, `atkbd(4)`, `syscons(4)`, `ukbd(4)`, `vt(4)`

HISTORY

The **kbdmux** module was implemented in FreeBSD 6.0.

AUTHORS

Maksim Yevmenkin <*m_evmenkin@yahoo.com*>

CAVEATS

The **kbdmux** keyboard driver switches all slave keyboards into `K_RAW` mode. Thus all slave keyboards attached to the **kbdmux** keyboard share the same state. The **kbdmux** keyboard is logically equivalent to one keyboard with lots of duplicated keys.