#### **NAME**

usbhid - USB HID transport driver

#### **SYNOPSIS**

To compile this driver into the kernel, place the following lines in your kernel configuration file:

#### device usbhid

Alternatively, to load the driver as a module at boot time, place the following line in loader.conf(5):

```
usbhid_load="YES"
```

## **DESCRIPTION**

The **usbhid** driver provides a interface to USB Human Interface Devices (HIDs).

## SYSCTL VARIABLES

The following variables are available as both sysctl(8) variables and loader(8) tunables:

hw.usb.usbhid.enable

Enable **usbhid** and make its priority greater than other USB HID drivers have. Default is 0.

hw.usb.usbhid.debug

Debug output level, where 0 is debugging disabled and larger values increase debug message verbosity. Default is 0.

## **SEE ALSO**

ehci(4), ohci(4), uhci(4), usb(4), xhci(4), usbconfig(8)

# **HISTORY**

The **usbhid** driver first appeared in FreeBSD 13.0.

## **AUTHORS**

The **usbhid** driver was written by Vladimir Kondratyev < wulf@FreeBSD.org>.