

NAME

hsctrl - HID system controls driver

SYNOPSIS

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

```
device hsctrl  
device hid  
device hidbus  
device hidmap  
device evdev
```

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

```
hsctrl_load="YES"
```

DESCRIPTION

The **hsctrl** driver provides support for HID system controls most often used as "Power off/Sleep keys" found on many keyboards.

The `/dev/input/event*` device presents the consumer page controls as a *evdev* type device.

SYSCTL VARIABLES

The following variable is available as both sysctl(8) variable and loader(8) tunable:

dev.hsctrl.X.debug

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

Its default value is set with loader(8) tunable:

hw.hid.hsctrl.debug

FILES

`/dev/input/event*` input event device node.

SEE ALSO

iichid(4), usbhid(4)

HISTORY

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

AUTHORS

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