

NAME

bcm5974 - Wellspring touchpad driver

SYNOPSIS

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

```
device bcm5974  
device hidbus  
device hid  
device usbhid  
device usb  
device evdev
```

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

```
bcm5974_load="YES"
```

DESCRIPTION

The **bcm5974** driver provides support for the Wellspring touchpads found in many Apple laptops.

To get multi-touch device working in X(7) (*ports/x11/xorg-docs*), install *ports/x11-drivers/xf86-input-libinput*.

FILES

bcm5974 creates a pseudo-device file, */dev/input/eventX* which presents the multi-touch device as an input event device.

SEE ALSO

hid(4), loader.conf(5), xorg.conf(5) (*ports/x11/xorg*), libinput(4) (*ports/x11-drivers/xf86-input-libinput*).

AUTHORS

The **bcm5974** driver was written by Vladimir Kondratyev <*wulf@FreeBSD.org*>. It is based on *wsp(4)* driver written by Huang Wen Hui <*huanghwh@gmail.com*>.

BUGS

bcm5974 cannot act like *sysmouse(4)*