

**NAME**

**chromebook\_platform** - support driver for hardware on various Chromebook models

**SYNOPSIS**

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

```
device chromebook_platform
```

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

```
chromebook_platform_load="YES"
```

**DESCRIPTION**

The **chromebook\_platform** driver provides automatic configuration for devices that cannot be enumerated or safely probed. In particular, I2C peripherals are different from model to model. **chromebook\_platform** has a model-specific information about the I2C peripherals, their drivers, their bus attachments and slave addresses.

Note that **chromebook\_platform** does not load driver modules for the peripherals. Those have to be compiled into the kernel or loaded separately.

**SEE ALSO**

cyapa(4), iicbus(4), isl(4)

**AUTHORS**

The **chromebook\_platform** driver and this manual page were written by Andriy Gapon <avg@FreeBSD.org>.