

NAME

pccbb - cardbus bridge driver

SYNOPSIS

device cbb

device pccard

device cardbus

device exca

DESCRIPTION

The **pccbb** driver implements the Yenta specification for CardBus bridges.

The following PCI cardbus and pcmcia bridges are supported:

Cirrus Logic PD6832

Cirrus Logic PD6833

Cirrus Logic PD6834

O2micro OZ6812

O2micro OZ6832

O2micro OZ6833

O2micro OZ6836

O2micro OZ6860

O2micro OZ6872

O2micro OZ6912

O2micro OZ6922

O2micro OZ6933

O2micro OZ6972

O2Micro OZ711E1

O2Micro OZ711M1

Ricoh RL4C475

Ricoh RL4C476

Ricoh RL4C477

Ricoh RL4C478

TI PCI-1031

TI PCI-1130

TI PCI-1131

TI PCI-1210

TI PCI-1211

TI PCI-1220
TI PCI-1221
TI PCI-1225
TI PCI-1250
TI PCI-1251
TI PCI-1251B
TI PCI-1260
TI PCI-1260B
TI PCI-1410
TI PCI-1420
TI PCI-1450
TI PCI-1451
TI PCI-1510
TI PCI-1515
TI PCI-1520
TI PCI-1530
TI PCI-1620
TI PCI-4410
TI PCI-4450
TI PCI-4451
TI PCI-4510
TI PCI-4520
TI PCI-[67]x[12]1
TI PCI-[67]x20
ENE CB710
ENE CB720
ENE CB1211
ENE CB1255
ENE CB1410
ENE CB1420

Toshiba ToPIC95
Toshiba ToPIC95B
Toshiba ToPIC97
Toshiba ToPIC100

TUNABLES

The driver supports the following tunable parameters, which may be added to */boot/loader.conf* or set via the `sysctl(8)` command:

hw.cbb.debug Non-zero values cause more verbose information to be printed to aid in debugging

problems with the bridge chipset.

SEE ALSO

cardbus(4), exca(4), pccard(4)