

NAME

pcic - PC Card bridge driver

SYNOPSIS

device pcic

device pccard

DESCRIPTION

The **pcic** driver provides support for older ISA and non-Yenta PCI PC Card bridges. The **pcic** driver supports most ExCA devices attached to the ISA bus or PCI devices that do not conform to the Yenta specification.

The following ISA devices, or true clones, are supported in the current code.

Intel i82365SL Step A

Intel i82365SL Step B

Intel i82365SL Step C Intel's original 16-bit PC Card controller.

Intel i82365SL-DF Intel's last version of this device. 3.3V support was added.

VLSI 82C146 An older VLSI part with some issues on some machines.

Cirrus Logic PD-6710

Cirrus Logic PD-6720

Cirrus Logic PD-6722 Cirrus Logic's pcic controller. Compatible with the i82365SL Step C with the addition of a different 3.3V control.

Ricoh RF5C296

Ricoh RF5C396 Ricoh's PC Card bridge chips. These are compatible with the i82365SL Step C, but with yet another different 3.3V control.

Vadem 365

Vadem 465 Compatible with i82365SL Step C.

Vadem 468

Vadem 469 Like the earlier Vadem models, but with Vadem's own, incompatible, 3.3V control system.

IBM PCIC IBM clone of the original i82365SL part, with its own ID register value. Has no 3.3V ability.

Many other vendors made parts in this arena, but most of them were compatible with one of the above chipsets.

The following PCI pcmcia bridges are supported:

Cirrus Logic PD6729

Cirrus Logic PD6730

O2micro OZ6729

O2micro OZ6730

BUGS

This does not work at all at the moment.