i2c-via..txt

Kernel driver i2c-via

Supported adapters:

\* VIA Technologies, InC. VT82C586B

Datasheet: Publicly available at the VIA website

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Description

i2c-via is an i2c bus driver for motherboards with VIA chipset.

The following VIA pci chipsets are supported: - MVP3, VP3, VP2/97, VPX/97

- others with South bridge VT82C586B

Your 1spci listing must show this:

Bridge: VIA Technologies, Inc. VT82C586B ACPI (rev 10)

Problems?

- Q: You have VT82C586B on the motherboard, but not in the listing.
- A: Go to your BIOS setup, section PCI devices or similar. Turn USB support on, and try again.
- Q: No error messages, but still i2c doesn't seem to work.
- A: This can happen. This driver uses the pins VIA recommends in their datasheets, but there are several ways the motherboard manufacturer can actually wire the lines.