Contents

Use this Dialog Box to configure the PCnet controller. For information on the Dialog Box choose one of the Following Topics:

For Help on Help, Press F1

I/O Port

For the PCnet-ISA, PCnet-ISA+, PCnet-ISA II and PCnet-32 select the correct I/O Port Address.
For PCnet-ISA, the driver will choose default values when Auto_Scan is selected.
For PCnet-ISA+, PCnet-ISA II and PCnet-32, the driver will detect the I/O Port Address when Auto_Scan is selected, provided the controller is configured properly.
For the PCnet-PCI, select Auto_Scan.

IRQ Number

For the PCnet-ISA, PCnet-ISA+, PCnet-ISA II and PCnet-32 select the correct Interrupt level.
For PCnet-ISA, the driver will choose default values when Auto_Scan is selected.
For PCnet-ISA+, PCnet-ISA II and PCnet-32, the driver will detect the Interrupt level when Auto_Scan is selected, provided the controller is configured properly.
For the PCnet-PCI, select Auto_Scan.

DMA Number

For the PCnet-ISA, PCnet-ISA+ and PCnet-ISA II select the correct Dma channel.
For PCnet-ISA, the driver will choose default values when Auto_Scan is selected.
For PCnet-ISA+ and PCnet-ISA II the driver will detect the DMA Channel when Auto_Scan is selected, provided the controller is configured properly.
For the PCnet-32 and PCnet-PCI, select Auto_Scan.

Full Duplex

Select the port on which the Full Duplex operation is to occur.
UTP will enable the Full Duplex mode on the 10Base-T port.
AUI will enable the Full Duplex mode on the AUI port.
OFF will disable the Full Duplex mode.

LED 0

The driver programs the LED0 (BCR4) register on the controller with the value selected. In case of doubt, select the Default setting.

LED 1

The driver programs the LED1 (BCR5) register on the controller with the value selected. In case of doubt, select the Default setting.

LED 2

The driver programs the LED2 (BCR6) register on the controller with the value selected. In case of doubt, select the Default setting.

LED 3

The driver programs the LED3 (BCR7) register on the controller with the value selected. In case of doubt, select the Default setting.

TP

This keyword will force the PCnet controller into using the 10Base-T port. The PCnet controller will use the 10Base-T port even if no link beat pulse is generated from the 10Base-T hub.

Bus to scan

The driver will only scan the bus selected to detect a PCnet controller. In case ALL is selected, all of the buses shown will be scanned to detect the PCnet controller.