Xircom CreditCard Netwave Adapter <small>PixelRule1.tiff ,</small>

Network Devices
Network.tiff ,

This device driver is designed to run on an Intel-based computer running OPENSTEP for Mach Release 4.1.

Supported Hardware:
   Xircom CreditCard Netwave Adapter (CNW (AM))

This driver supports the Xircom CreditCard Netwave PCMCIA adapter.   This adapter is a wireless ethernet adapter operating at a data rate of 1 Mbit/s, or 1/10th that of regular ethernet.   Adapters connect either to existing infrastructure networks via Xircom Netwave Access Points or to each other using an ad hoc network.

Installation and Configuration Steps:
1. Insert the adapter into one of the PCMCIA sockets.
2. Log in as root, and run Configure.
3. Click the Network Devices icon at the top of Configure's "Summary of Devices" window.   In the Add Network Devices panel that opens, click the "Show All Installed Drivers" radio button if is not already highlighted.
4. Select "Xircom CreditCard Netwave Adapter" from the list and click Add.
5.   Choose a Port Address, IRQ Level, and Mapped Memory range that do not conflict with other devices on the system.
6. Enter Domain and Scramble Key values appropriate to the

manner in which the adapter will connect to the network: consult the Xircom CreditCard Netwave Adapter User's Guide and the Xircom Netwave Access Point For Ethernet User's Guide for this information.

Connecting via an Access Point: This is the default, using Domain value 0x100 and Scramble Key 0x0.   Don't change this unless you modified the Access Point's configuration.   The range of valid values for the Domain is 0x100 through 0x1ff.   The range of valid values for the Scramble Key is 0x0 through 0xffff.   Enter values which match those used by the Access Point.

Connecting via an ad hoc network: The range of valid values for the Domain is 0x0 through 0xff.   The range of valid values for the Scramble Key is 0x0 through 0xffff.   Enter values that match those used by the other nodes in the ad hoc network.

7. Click Done, then click Save, and quit Configure.

Notes:
1. This driver will not function unless the PCMCIA Bus Support driver and the Intel 82365 PCMCIA Adapter driver are also configured into the system.
2. The adapter must be present at system startup time and must not be removed from its socket once the system has started.

PixelRule2.tiff ,

See also

·   "Intel 82365 PCMCIA Adapter" in Configure's on-line help.

·   "Add a Device" in Configure's on-line help.

· See NeXTanswer 1824 for general information on installing and configuring device drivers.