

Setup/Installation

General Proceeding

- 1 Inserting the card
- 2 Installing the ISA Plug and Play Enabler Driver
- 3 Restart the computer
- 4 Installing the Plug and Play Device Driver
- 5 Restart the computer

ATTENTION: To be able to install the driver for your ISDN device, you have to log onto the computer as a user with administrative privilege !

NOTE: In case you already inserted the card, leave out point 1 and start with point 2.

1. Inserting the card

Shut down Windows NT and switch off your computer.

Insert the ISDN card into a free ISA Slot. Connect the ISDN cable delivered along with your ISDN card at the one end to your ISDN socket at the other end to the ISDN card.

Restart your computer.

2. Installing ISA Plug & Play Enabler Driver

Installation of Plug and Play ISA (PnP ISA) devices under Windows NT version 4.0 requires an enabler driver that recognizes how to locate and configure those devices. The driver, PNPISA.SYS, is in the \Drvlib folder on the Windows NT version 4.0 compact disc. For information about how to install the enabler, see "Installing PNPISA.SYS if not Enabled" later in this document.

The enabler does not contain complete Windows 95 Plug and Play support. For example, the enabler does not dynamically allocate resources for PnP ISA devices. It does, however, enable a user interface (UI) that allows you to manually select system resources that do not conflict with other devices in the system.

Installing PNPISA.SYS if not Enabled

1. Insert the Windows NT version 4.0 compact disc into the CD-ROM drive.
2. In the Windows NT Explorer, switch to the CD-ROM drive.
3. Go to the \DRVLIB\PNPISA*platform*> directory (where *platform* is either "X86", "MIPS", "ALPHA", or "PPC", depending on your computer's platform).
4. Right-click **PNPISA.INF**, and click **Install**.
If **Hide file extensions for known file types** (accessed by clicking **Options** on the **View** menu) is selected, the filename is displayed as PNPISA.
5. When prompted, restart your computer.

Further Information about the ISA-Plug & Play Device Driver PNPISA.SYS

For more information about ISA-Plug & Play under Windows NT refer to chapter **Plug & Play-ISA-Device Installation and PNPISA.SYS** in file 'readme.doc' in folder 'System32' of the Windows NT-Installation on your computer.

3. Restart the computer

Now your computer has to be restarted.

4. Plug & Play Device Driver Installation

Windows NT recognizes your ISDN card and inquires for the folder, containing the matching drivers. Enter the respective path (e.g. A:\ for floppy installation or d:\install\communic\Netcomm\Nt4\driver for SuperCD installation, if D: is the letter for your CD ROM) and click on OK.

A list of device types compatible to your card is displayed. Select the type that corresponds to your device, and then click **OK**.

Now a dialog box is presented showing resource types like Interrupts, DMAs, Ports and Memory Windows. These resources will be used by the ISDN card when you confirm the dialog with OK.

NOTE: You can as well change the resource settings. Take care that the field "Conflicting device list" in the lower part of the dialog displays "No conflicts".

Windows asks, whether you want to restart the computer. Confirm with Yes.

5. Restart the computer

Now your computer is restarted. The next time you start Windows NT the device driver for your ISDN card is automatically loaded and you will be able to use the device.