Last modified: 08-01-96

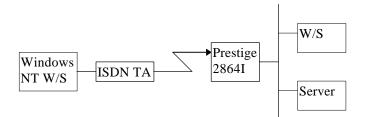# Windows NT 4.0 Workstation Setup

This document describes how to setup the Windows NT workstation for the following applications:

I.   Remote Access/Telecommuting - Windows NT using an ISDN TA to dial to the Prestige
II. Internet Access - Windows NT connected to the same network as the Prestige to access the Internet through the Prestige.
III. LAN-to-LAN - WinNT connected to the Prestige in one network and using the Prestige to connect
to a   corporate (branch) network (for IPX and IP).

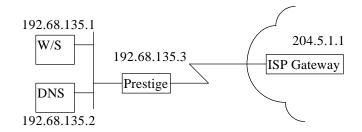I.   Remote Access/Telecommuting

   Description:
   Windows NT 4.0 client workstation using Remote Access with an ISDN TA to call a Prestige 2864I to route IP and/or IPX.

   1. Setup hardware
       A. Configure the ISDN TA using the configuration utility for that device. Be sure to input the correct SPIDs and phone information. In general, the ISDN TA will come with configuration utility software.

   2. Setup workstation
       A. Enable TCP/IP and/or IPX on the WAN side
           1. Select the 'Remote Access' application and click 'Add' to create a new entry.
           2. Type in the 'Entry Name' and 'Phone Number'
           3. Make sure the modem selected is correct. If it is not, click on the 'Modem' box to switch the modem.
           4. Click on the 'Network' box and check the 'PPP' box.
           5. Check the 'TCP/IP' box and click on 'TCP/IP Settings'.
           6. In this window, you can enter your IP address and DNS address or have the server assign one to you.
           7. Click 'OK' to save your entry.
       B. Enable IPX on the WAN side (if necessary)
           1. Click on the 'Network' box and check the 'IPX' box.
       C. Dialing to the new connection
           1. Click on the entry created for your new Remote Access connection
           2. Click on the 'Dial' box.
           3. Enter in the username and password for this entry and click 'Connect'.
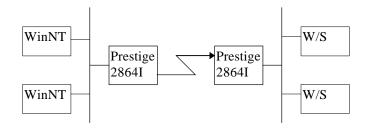
II. Internet Access

   Description:

Windows NT workstation accessing the Internet through the Prestige.

1. Setup workstation
    A. Enable TCP/IP on the LAN side
        1. Go to the 'Control Panel' and select 'Network'
        2. Select the 'Adapter' window and select the type of Ethernet adapter you have installed
        3. Select the 'Protocol' window and add the 'TCP/IP Protocol' and click 'Configure'
        4. In the 'IP Address' window, you can set your IP Address, Subnet Mask, and Default Gateway
        5. In the 'DNS' window, you can enter in the DNS address
        6. Click 'OK' to save your configuration

III. LAN-to-LAN

Description:
Windows NT 4.0 client workstation routing IP or IPX through the LAN interface.

1. Setup workstation
    A. Enable TCP/IP on the LAN side (if necessary)
        1. Go to the 'Control Panel' and select 'Network'
        2. Select the 'Adapter' window and select the type of Ethernet adapter you have installed
        3. Select the 'Protocol' window and add the 'TCP/IP Protocol' and click 'Configure'
        4. In the 'IP Address' window, you can set your IP Address, Subnet Mask, and Default Gateway
        5. In the 'DNS' window, you can enter in the DNS address
        6. Click 'OK' to save your configuration
    B. Enable IPX on the LAN side (if necessary)
        1. Go to the 'Control Panel' and select 'Network'
        2. Select the 'Adapter' window and select the type of Ethernet adapter you have installed
        3. Select the 'Protocol' window and add the 'IPX/SPX Compatible Transport' protocol
        4. Select the 'Services' window and add the 'Client Service for NetWare' option
    C. Reboot your computer.