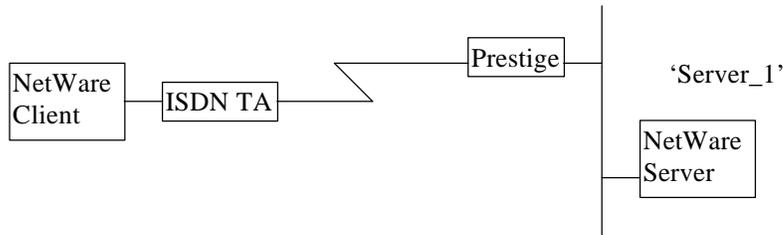


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### Workstation using an ISDN Terminal Adapter to Route IPX



This configuration note explains how to set up a workstation using an ISDN terminal adapter (TA) to connect to the Prestige to route IPX. In this configuration, the workstation has NetWare client software so that you will be able to log into the NetWare server. There will be two items that you need to set up. These are the workstation and the Prestige.

#### I. Workstation Setup (NetWare Client)

To set up the workstation (W/S), you will need to set the following parameters:

- **Server Name** - In some cases, you may need the name that has been configured for the NetWare server you wish to login to. In the previous example, that would be 'Server\_1'.

The procedure for configuring these parameters for your workstation may differ depending on the type of IPX client software you are using on your workstation. If you are unfamiliar with how to set these parameters, you can refer to the technical notes corresponding to your software.

- Stampede in a Windows 3.X PC
- Windows 95/NT - see section 'Remote Access, Telecommute'

#### II. Prestige Setup

In order to configure your Prestige for this application, make sure you have the following menus configured correctly.

Note that the fields are indicated in **bold** type.

## Menu 1:

```
Menu 1 - General Setup

System Name= P2864I
Location= San Jose
Contact Person's Name= CC

Route IP= No
Route IPX= Yes
Route AppleTalk= N/A
Bridge= No

Press ENTER to Confirm or ESC to Cancel:
```

- In menu 1, make sure the **Route IPX** field is set to 'Yes'.

## Menu 3.3:

```
Menu 3.3 - Novell IPX Ethernet Setup

Seed Router= No

Frame Type 802.2= No
  IPX Network #= N/A

Frame Type 802.3= Yes
  IPX Network #= N/A

Frame Type Ethernet II= No
  IPX Network #= N/A

Frame Type SNAP= No
  IPX Network #= N/A

Press ENTER to Confirm or ESC to Cancel:
```

- In menu 3.3, make sure that you have set the correct **Frame Type(s)** to 'Yes'. You should enable the frame type or types that the NetWare server is running. Please note that it is possible to set more than one frame type to 'Yes'.

## Menu 13:

```

Menu 13 - Default Dial-in Setup

Telco Options:                                IP Address Supplied By:
  CLID Authen= None                          Dial-in User= Yes
                                              IP Pool= No
PPP Options:                                  IP Start Addr= N/A
  Recv Authen= CHAP/PAP                      IP Count(1,2)= N/A
  Mutual Authen= No
  PAP Login= N/A                              IPX Net Num. Supplied By:
  PAP Password= N/A                          IPX Pool= Yes
                                              IPX Start Net Num.= 12345678
Multiple Link Options:                        IPX Count(2,16)= 2
  Max Trans Rate(Kbps)= 128

Session Options:
  Input Filter Sets=
  Output Filter Sets=
  Idle Timeout= 300

Press ENTER to Confirm or ESC to Cancel:

```

- Set the **Recv Authen** field to the type of authentication you want use (CHAP, PAP, or none).
- If you want to assign a specific IPX network number to the workstation, set **IPX Pool** to 'Yes'.
- Enter the starting IPX network number in the **IPX Start Net Num.** field. The Prestige will assign the network numbers from this pool. For example, '12345678'.
- Determine the size of the IPX pool by entering the number of network numbers you want to have in the **IPX Count** field. You can have anywhere from 2 to 16 numbers.

## Menu 14:

```

Menu 14.1 - Edit Dial-in User

User #: 1
User Name= username
Active= Yes
Passwd= *****
Callback= No
Callback Phone #= N/A
Callback Override= N/A
Rem CLID=
Idle Timeout= 300

Press ENTER to Confirm or ESC to Cancel:

```

- The **User Name** and **Passwd** fields should be set to the login user name and password that the workstation will provide when dialing in to the Prestige.
- Set the **Active** field to 'Yes'.