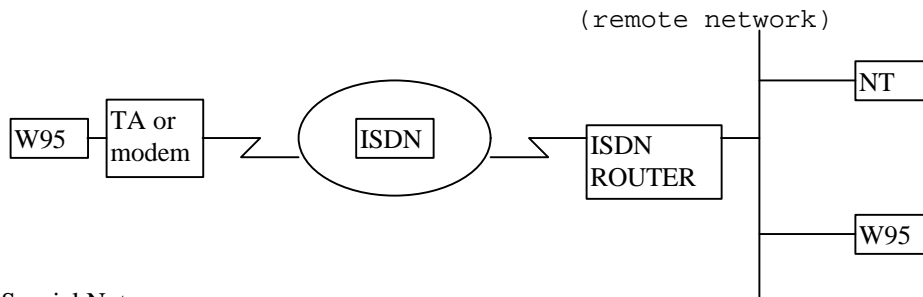


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Configuring Win95 Dial in User to ISDN ROUTER to use Microsoft Network



Special Note:

Win95 must specify its own IP address that's within the range of the remote network when dialing in; Win95 can not use an address from the ISDN ROUTER's IP pool.

Using TCP/IP

I. Setting up dial-in Win95 Network Configuration

- A. Click "Start".
- B. Select "Setting".
- C. Select "Control Panel".
- D. In the "Control Panel" panel, double click "Network".
- E. Add these components if they are not presently installed. Click "Add..." to add.
 1. "Client for Microsoft Network"
 - a. Double click "Client"
 - b. Select "Microsoft" under Manufactures
 - c. Double click "Client for Microsoft Network"
 2. "Dial-Up Adapter"
 - a. Double click "Adapter"
 - b. Select "Microsoft" under Manufactures
 - c. Click "Dial-Up Adapter" under Network Adapters
 3. "TCP/IP"
 - a. Double click "Protocol"
 - b. Select "Microsoft" under Manufactures
 - c. Double click "TCP/IP" under Network Protocols
 4. "File and printer sharing for Microsoft Network"
 - a. Double click "Service"
 - b. Double click "File and printer sharing for Microsoft Network"

F. Configure components

1. "Client for Microsoft Network"
 - a. Pick "Logon and restore network connection" under Network logon options
2. "TCP/IP"
 - a. In "IP Address" Menu
 - i. Pick **"Specify an IP Address"**
 - ii. Choose a valid address and net mask from the remote network. The address must be within the subnet of the remote network.
 - b. In "Bindings" Menu
 - i. Pick **"Client for Microsoft Network"**
 - ii. Pick **"File and printer sharing for Microsoft Network"**

G. Click "Access Control" in Network Menu

1. Choose "Share-level access control"
- II. Configuring dial-in Win95 Dial-up Network
 - A. Click "Start"
 - B. Select "Programs"
 - C. Select "Accessories"
 - D. Select "Dial-up Networking"
 - E. Create new connection if one doesn't already exist.
 1. Click "Make New Connection"
 2. Follow directions
 - F. Configure connection
 1. Right click connection icon only once.
 2. Click "Properties" in pop up menu.
 3. In connection screen, click "Server type"
 - a. Choose Type of Dial-up Server as "PPP. W95, NT3.5, Internet"
 - b. Pick "Log on to network"
 - c. Pick "TCP/IP"
 - d. Click TCP/IP Setting
 - i. Pick "Server assigned IP address"
 - ii. Pick "Server assigned name server addresses"
 - iii. Pick "Use IP header compression"
 - iv. Pick "Use default gateway on remote network"
- III. Setting up Win95 on remote network
 - A. Click "Start".
 - B. Select "Setting".
 - C. Select "Control Panel".
 - D. In the "Control Panel" panel, double click "Network".
 - E. Add these components if they are not presently installed. Click "Add..." to add.
 1. "Client for Microsoft Network"
 - a. Double click "Client"
 - b. Select "Microsoft" under Manufactures
 - c. Double click "Client for Microsoft Network"
 2. Network Adapter
 - a. Double click "Adapter"
 - b. Click your network adapter's manufacturer
 - c. Click your network adapter's name
 3. "TCP/IP"
 - a. Double click "Protocol"
 - b. Select "Microsoft" under Manufactures
 - c. Double click "TCP/IP" under Network Protocols
 4. "File and printer sharing for Microsoft Network"
 - a. Double click "Service"
 - b. Double click "File and printer sharing for Microsoft Network"
 - F. Configure components
 1. "Client for Microsoft Network"
 - a. Pick "Logon and restore network connection" under Network logon options
 2. "TCP/IP"
 - a. In "IP Address" Menu
 - i. Pick "Specify an IP Address"
 - ii. Choose a valid address and net mask from the remote network.
 - b. In "Binding" Menu
 - i. Pick "Client for Microsoft Network"
 - ii. Pick "File and printer sharing for Microsoft Network"
 - G. Click "Access Control" in Network Menu

1. Choose "Share-level access control"

IV. Configure the ISDN ROUTER

Menu 1 - General Setup

System Name= IRT1001ST
Location= Taipei
Contact Person's Name= CC

Route IP= **Yes**
Route IPX= Yes
Bridge= No

Press ENTER to Confirm or ESC to Cancel:

Menu 3.2 - TCP/IP and DHCP Ethernet Setup

DHCP Setup:
DHCP= None
Client IP Pool Starting Address= N/A
Size of Client IP Pool= N/A
Primary DNS Server= N/A
Secondary DNS Server= N/A

TCP/IP Setup:
IP Address= 192.68.135.14
IP Subnet Mask= 255.255.255.192
RIP Direction= Both
Version= RIP-v1

Press ENTER to Confirm or ESC to Cancel:

Menu 13 - Default Dial-in Setup

Telco Options:
CLID Authen= None

PPP Options:
Recv Authen= PAP
Compression= No
Mutual Authen= No
PAP Login= N/A
PAP Password= N/A
Multiple Link Options:
Max Trans Rate(Kbps)= 128

Callback Budget Management:
Allocated Budget(min)= 0
Period(hr)= 0

IP Address Supplied By:
Dial-in User= **Yes** (This field must be yes)
IP Pool= Yes (This field doesn't matter)
IP Start Addr= 192.68.135.20
IP Count(1,2)= 2

IPX Net Num Supplied By:
IPX Pool= No
IPX Start Net Num= N/A
IPX Count(2,16)= N/A

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

Press ENTER to Confirm or ESC to Cancel:

Menu 14.1 - Edit Dial-in User

User #: 3
User Name= sherwin
Active= Yes
Passwd= *****
Callback= No
Phone # Supplied by Caller= N/A
Callback Phone #= N/A
Rem CLID=
Idle Timeout= 300

Press ENTER to Confirm or ESC to Cancel: