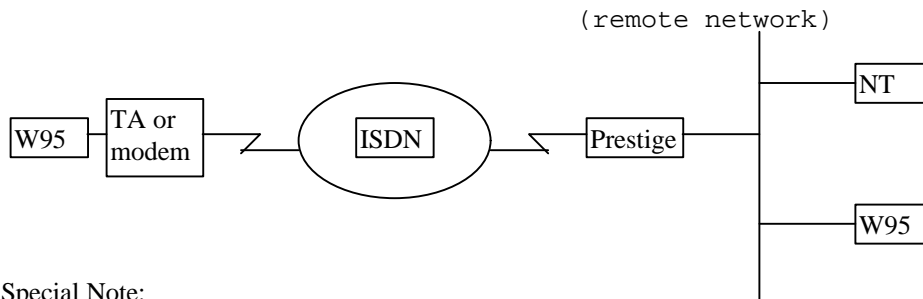


4/9/96

## Configuring Win95 Dial in User to Prestige 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 Prestige'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 Prestige

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##### Menu 1 - General Setup

System Name= alpha3  
Location= San Jose  
Contact Person's Name= CC

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

---

##### Menu 3.2 - DHCP and TCP/IP 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

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##### 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

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#### 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

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