Microsoft Windows™ NT Client
Setup for NetRider Users

This card summarizes how to install the Remote Access Service (RAS) Client for NetRider on a systems running Windows NT. The following prerequisites are necessary to access a DECserver.

Prerequisites

- An installed and configured Hayes-compatible modem, 9600 baud minimum.
- A minimum of XXXKB of free disk space on the system disk.
- Windows NT installation CD or diskettes.
- Collect information about your account and network from your system or network administrator.

DECserver Login Information

Dial-Up Telephone Number: _____

Username: _____

Password: _____

Network Protocols (TCP/IP, IPX): _____

Primary Name Server Address: __ __ __ . __ __ __ . __ __ __ . __ __ __

Secondary Name Server Address: __ __ __ . __ __ __ . __ __ __ . __ __ __

DECserver Configuration*

(a) Dynamic IP Address: No further Action Required

(b) Static IP Address: __ __ __ . __ __ __ . __ __ __ . __ __ __

* The DECserver can assign you an IP address dynamically or you may define a static IP address as given to you by your system administrator. Choose (a) or (b).

Step 1: Install RAS Software

A) In "Control Panel" double-click the Network option, choose the Add Software button, choose the Continue button. Provide the path and choose the OK button. In the Add Port dialog box, you will see a list of all ports available to Windows NT for RAS. Select the port you will use for remote access and choose the OK button.

B) Remote Access Setup will offer to automatically detect the modem connected to the selected port. Choose Cancel to manually select a modem or choose the OK button to automatically detect the modem. A dialog box will appear announcing the detected modem. Choose the OK button. In the event the modem is not detected automatically then you must manually select the appropriate modem from the modem list. In the Configure Port dialog box under Port Usage box, choose Dial Out Only. Click OK.

C) In the Remote Access Setup dialog box, configure RAS network-wide settings by choosing the Network button. You may check either TCP/IP or IPX (or both). NetBEUI should not be checked. Choose the Continue button when you are finished setting up the port and network configurations.

D) Choose the OK button in the confirmation dialog box, and choose the OK button in the Network Settings dialog box. You may be prompted to confirm network protocol or other settings. You must restart you computer for the Remote Access installation and configuration to take effect.

Step 2: Configure Dial-Up Connection

A) In "Remote Access Service program group" double-click on Remote Access icon. Click Add, and in the Add Phone Book Entry dialog box, create an entry. Fill in a connection title in 'Entry Name', the complete telephone number of the DECserver in 'Phone Number' and a description of the connection in 'Description'. If your Windows NT Login account is different to the Username and Password in the prerequisites then you should un-ckeck the 'Authenticate using current user name and password' box.

B) Click the Advanced button in Edit Phone Book Entry. Click on the Network button on the toolbar. Check PPP in Network Protocol Settings. Check TCP/IP or IPX (or both). Make sure that 'Request LCP extensions' is checked.

C) If TCP/IP is checked in Step 2 B, then click TCP/IP Settings otherwise go to Step 2. D. Click on 'User specific name server addresses' and fill 'DNS' (Primary Name Server) and 'DNS backup' (Secondary Name Server) information obtained under prerequisites on previous page. If the DECserver you are connecting to is set up for dynamic, then click on Server assigned IP address. If the DECserver you are connecting to is set up for static, then click on Required specify IP address and enter the static IP address. Click OK until you get back to Remote Access window.

D) For IPX no changes to defaults are necessary.

Step 3: Make A Dial-Up Networking Connection

A) Now you are ready to make a remote connection. In "Remote Access" double-click the connection entry you just created. Enter User Name and Password collected in Prerequisites under section DECserver Login Information (see previous page). Leave the Domain field blank. A dialog box displaying Connection Complete will appear if the connection is successful.

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