

Step One: NT 4.0 Workstation Internet Dial-up instructions

Important:

These instructions are meant for the average NT user. If you are well acquainted with NT, then these instructions are easy to follow. This was tested on an NT workstation with Service Pack 3 installed. Before you start, we are assuming the following:

- You are logged onto your NT workstation as Administrator, or have all administrator rights assigned to your login.
- You have already installed Dial-up networking (DUN), and Remote Access Service (RAS).
- You have a modem already installed, working and tested.
- If you haven't completed these, then you should go back and complete them first.

Getting Started:

- 1) Double click on "My Computer"
- 2) Double click on "Control Panel"
- 3) Double click on "Network"
- 4) Click on the "Services" tab
- 5) Double click on "Remote Access Service"
- 6) Click on the "Configure" button
Your modem should already be highlighted/selected
Make sure that "Port Usage" is set to "Dial Out Only"
- 7) Click "Ok"
- 8) Click on the "Network" button
Make sure that the "Dial Out Protocols:" is set at "TCP/IP"
- 9) Click "Ok"
- 10) Click "Continue"
- 11) Click "Close"
- 12) NT will now want you to restart your computer -- Click "Yes"

When your system has restarted, and you are again logged on as administrator, or the equivalent, continue:

- 13) Double click on "My Computer"
- 14) Double click on "Dial-Up Networking"
- 15) Click on "New "
- 16) Enter a name for the "Phonebook Entry" to dial
- 17) Click "Next"
- 18) Check box -- "I am calling the Internet"
- 19) Check box -- "The non-Windows NT server I am calling expects me to type login information after connecting,
or to know TCP/IP addresses before dialing"
- 20) Click "Next"
- 21) Enter the phone number for the "Dial-Up Server"
- 22) Click "Next"
- 23) Choose the "Serial Line Protocol Offered By The Server You Are Calling"
- 24) Choose "PPP"
- 24) Click "Next"
- 25) Check "Automate With This Script"
- 26) Click on the down arrow, and choose "Generic Login"
- 27) Click "Next"
- 28) Click "Next"
- 29) Click "Next"
- 30) Click "Finish"

[over please]

You should be ready to dial up now

- 31) Click "Dial"
- 32) Enter your Rock Island login, and password -- No Domain entry is needed
- 33) Click "OK"
- 34) Your done!

Note:

If you want to check or change your settings from **Dial Up Networking**

- 1) Click on "More"
- 2) Click on "Edit Entry And Modem Properties"
- 3) The only things that need to be filled in are:
 - Entry Name
 - Phone Number
 - A modem listed and configured in the Dial Using blank
 - Dial-up server type: = PPP; Windows NT, Windows 95 Plus, Internet
 - Network Protocol = TCP/IP
 - TCP/IP Settings = Server Assigned IP Address
Server Assigned Name
Server Addresses
 - Use IP header compression
 - Use default gateway on remote network
 - Under the Script tab, run this script = Generic Login
 - Security and X.25 do not need changing