

Configuring Windows NT 3.51 RAS for Remote Access

1. From the Main window, choose Control Panel then choose the Network option.
2. If 'Remote Access Service' is not listed In the Network Settings dialog box choose the Add Software button.
3. If properly installed, the TCP/IP services - TCP/IP protocol should also be listed.
4. After installation a Remote Access(common) program group is created.
5. From the Remote Access window choose Remote Access.

- Choose Add to create a new entry.
- Fill out the Edit Phone Book Entry dialog box.

Entry Name: Internet
Phone Number: (your access number)
Description: Internet Access

- Leave the 'Authenticate using current user name ...' unchecked.
 - Verify that the correct port is selected for the device shown.
6. Choose the 'Advanced' then choose 'Modem'.
- In the Modem Settings dialog box:

NOTE: Verify modem settings. The initial speed (bps) should be set to 38400 or higher. The modem should be able to negotiate the appropriate speed.

Hardware Flow control, Error control, and compression should be enabled.
'Enter Modem controls manually' should be disabled.
Choose OK to continue

7. Choose Network
- In the Network Protocol Settings dialog box:
 - Select PPP.
 - Enable 'TCP/IP'
 - Disable 'Request LCP extensions(RFC1570)'
 - Disable 'NetBEUI and IPX'.

8. Choose the TCP/IP settings button
- In the PPP TCP/IP Settings dialog box:
 - Select 'Server assigned IP address'
 - Select 'Server assigned name server addresses'
 - Disable 'Use VJ header compression' and 'Use default gateway on remote...'
 - Choose OK to continue

Configuring Windows NT 3.51 RAS for Remote Access(cont'd)

9. Choose Security

- In the Security Settings dialog box:
- Select 'Accept any authentication including clear text'.
- Before dialing and After Dialing scripts should be set to (none).
- Choose OK to continue

10. Back in the Edit Phone Book Entry dialog box. Choose OK to save setting.

11. To initiate connection:

- Start Remote Access (located in the Remote access program group).
- The Entry Name previously configured should be listed.
- Select it, and choose 'Dial'.
- In the Authentication window:
- Enter the User Name (ID only)
- Enter the Password
- Do not enter a Domain Name.
- Choose OK to dial access number.

NOTES:

All Chameleon programs provided with the Remote Access signup kit (version 4.1, 4.5, and 4.6), intended for use with Windows 3.x, will work with Windows NT except for the 'Custom' application. Just follow the setup instructions for each program.