

Fastrack GPRS setup procedure

For Win NT 4.0

Reference :

Level : 001

Date : 13th March 2003

Document Information

Level	Date	History of the evolution	Writer

	Name	Function	Date	Signature
Written by	Albert Ling	Sales - FAE	13 Mar 03	
Checked by				
Approved by				

Distribution List

-

Contents

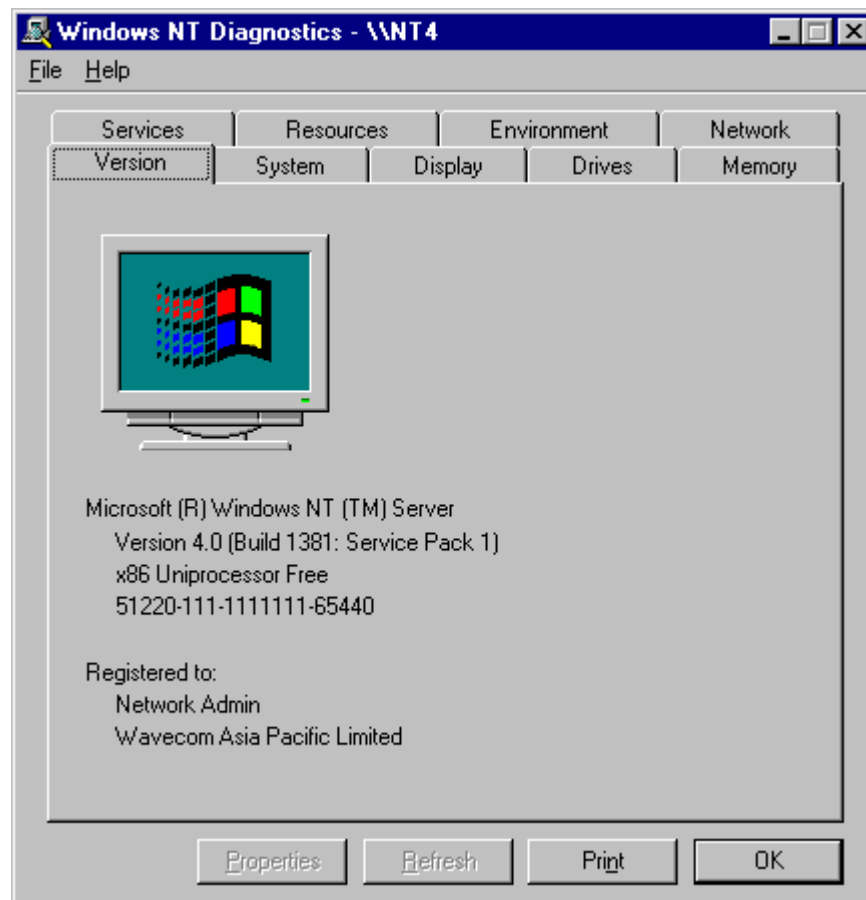
1	GPRS setup in Win NT 4.0	5
1.1	Check Window Version	5
1.2	Create Standard Modem Drive	5
1.3	Create Dial-up Networking connection on PC	6
1.4	Edit Entry and Modem Properties	8
1.5	Connect PC to GPRS network.....	11
1.6	Check GPRS connection setup.....	12

Overview

This document briefly explains how to perform a GPRS setup with Fastrack modem in Window NT 4.0 environment. Please note that the purpose of this document is to allow users to do a quick GPRS setup from a PC. Please refer to Wavecom GPRS user guide, Reference No. WM_SW_OAT_UGD_003, for further details.

1 GPRS setup in Win NT 4.0

1.1 Check Window Version

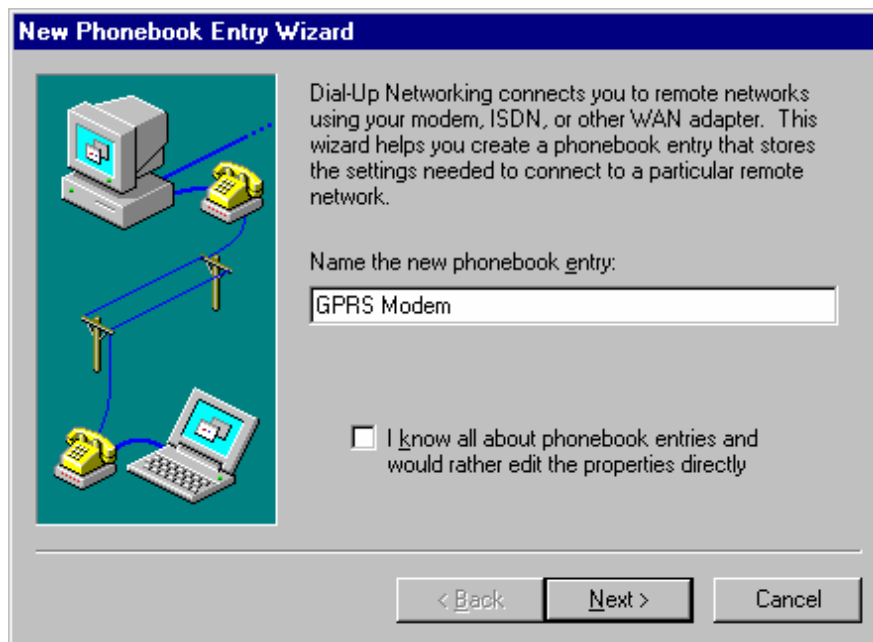


1.2 Create Standard Modem Drive

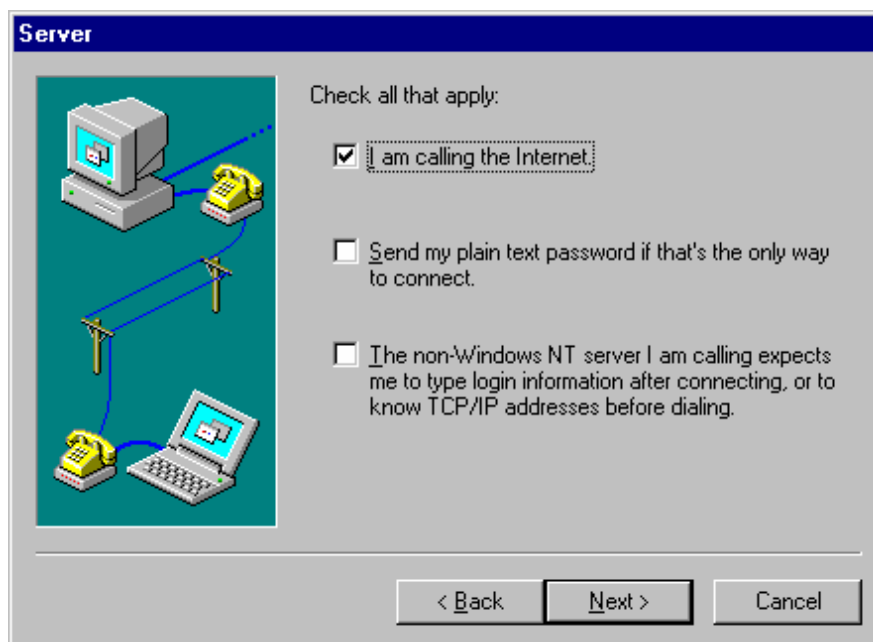
Please refer to section 6a in Wavecom GPRS user guide, Reference No. WM_SW_OAT_UGD_003, for standard 19200 modem setup.

1.3 Create Dial-up Networking connection on PC

Step 1:

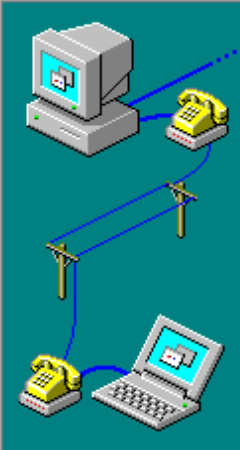


Step 2:



Step 3:

Phone Number



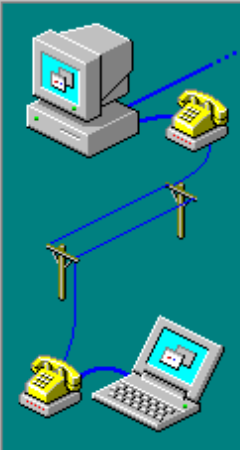
Enter the phone number of the dial-up server you are calling. Alternate phone numbers, if any, are dialed automatically if the primary phone number cannot be reached. They may also be used to set different numbers on individual multi-linked ISDN lines.

Phone number:

Use Telephony dialing properties

Step 4:

New Phonebook Entry Wizard

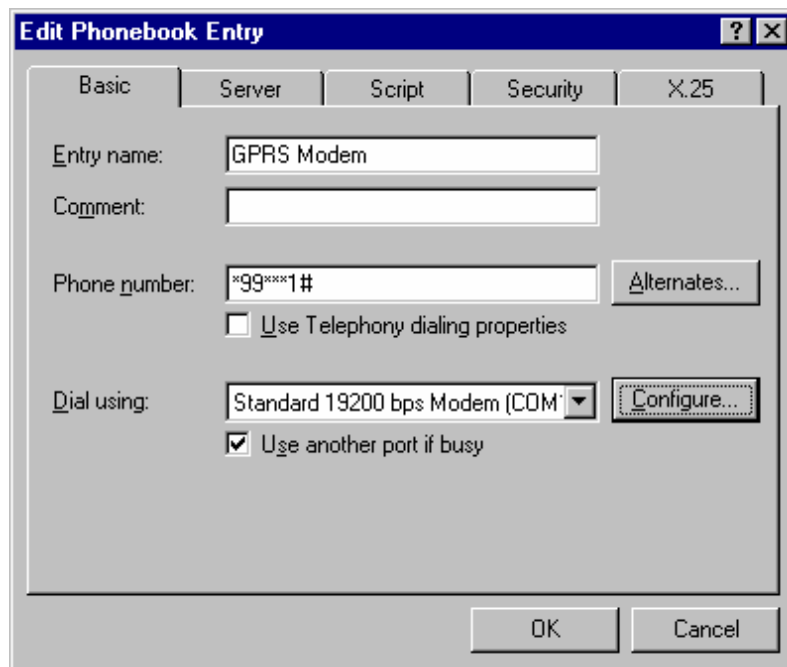


That's it.

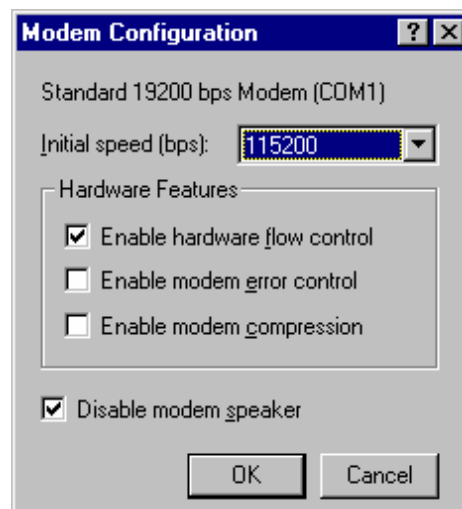
Press Finish to save 'GPRS Modem'.

1.4 Edit Entry and Modem Properties

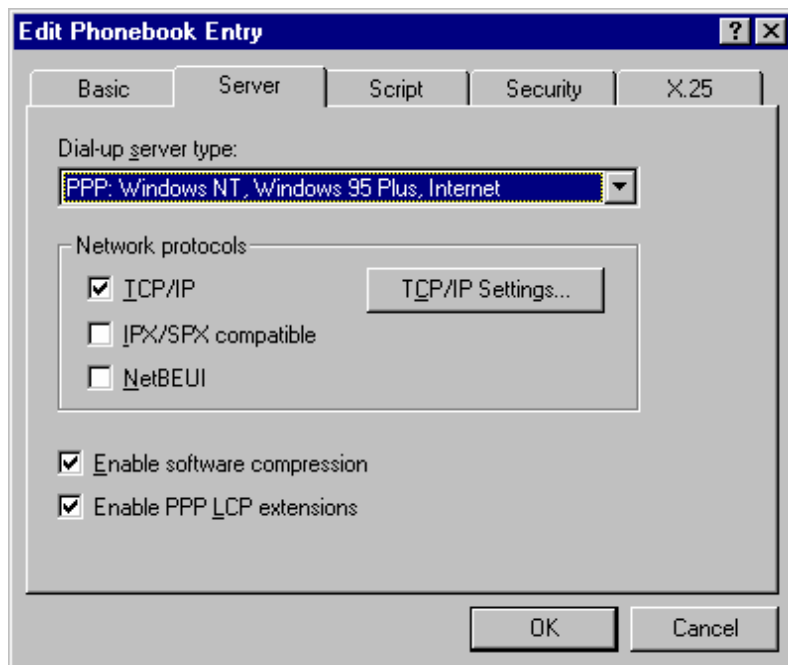
Step 1: Configure modem



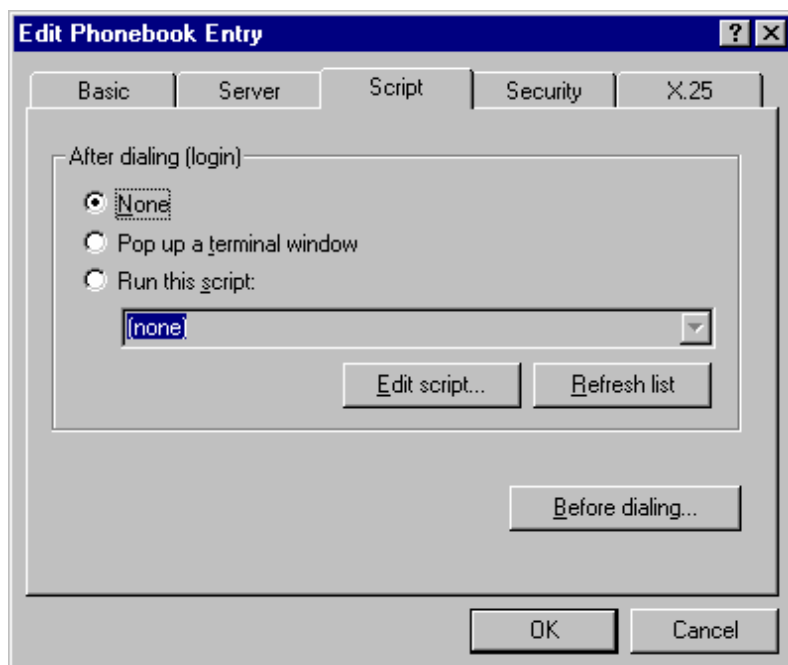
Step 2: Set the modem speed to 115200



Step 3: Server setup



Step 4: Script setup



Step 5: Security setup

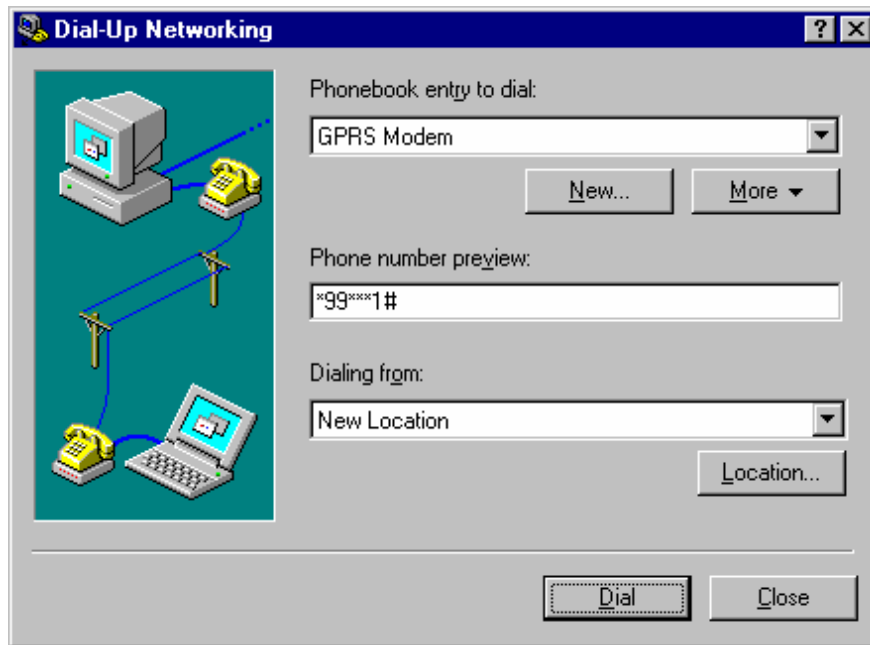
The screenshot shows the 'Edit Phonebook Entry' dialog box with the 'Security' tab selected. The 'Authentication and encryption policy' section contains three radio buttons: 'Accept any authentication including clear text' (selected), 'Accept only encrypted authentication', and 'Accept only Microsoft encrypted authentication'. Below these are two checkboxes: 'Require data encryption' and 'Use current username and password'. An 'Unsave password' button is located below the policy section. At the bottom of the dialog are 'OK' and 'Cancel' buttons.

Step 6: X.25 setup

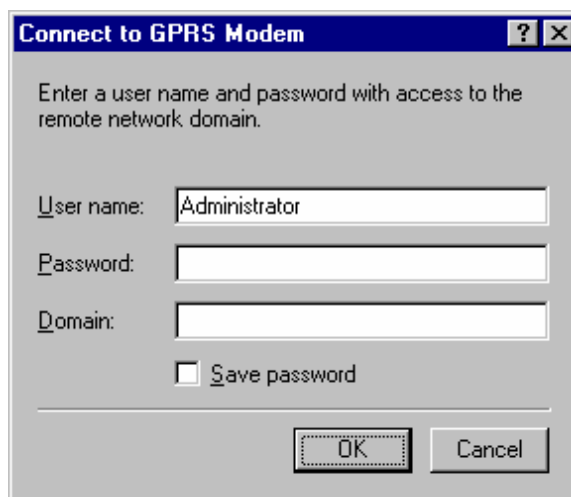
The screenshot shows the 'Edit Phonebook Entry' dialog box with the 'X.25' tab selected. The text reads: 'Select your X.25 network provider and type the X.25 address of the remote server:'. There is a 'Network:' dropdown menu with '(none)' selected, an 'Address:' text field, and an 'Optional' section containing 'User Data:' and 'Facilities:' text fields. At the bottom of the dialog are 'OK' and 'Cancel' buttons.

1.5 Connect PC to GPRS network

Step 1: Click Dial-Up Networking from menu



Step 2: Start Dial-Up

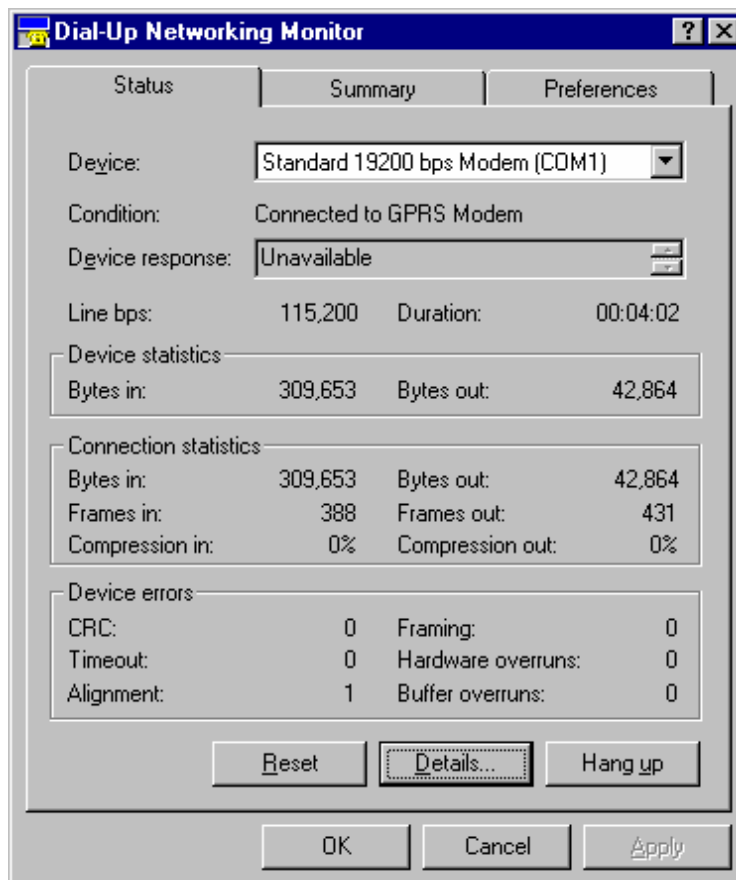




Connected to: GPRS Modem
Line speed: 115,200 bps

1.6 Check GPRS connection setup

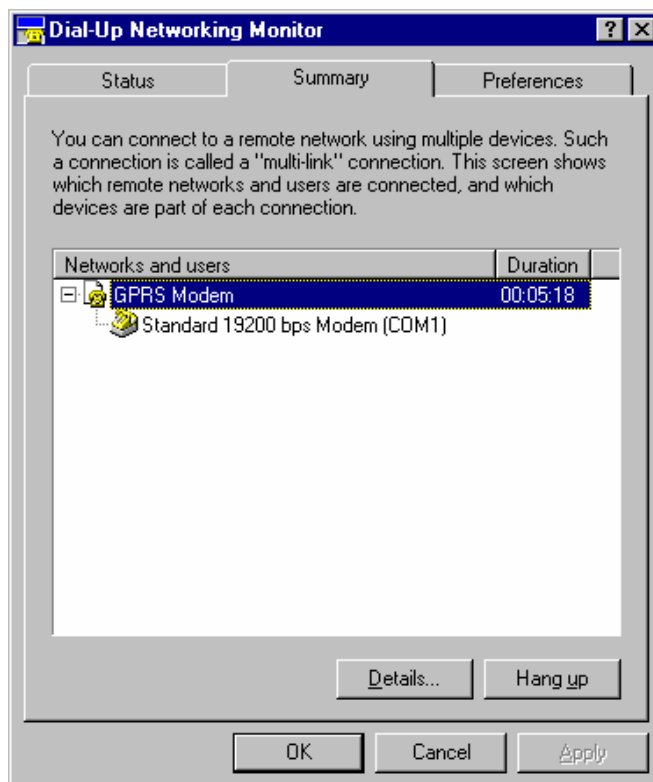
Step 1: Start Dial-Up Networking Monitor



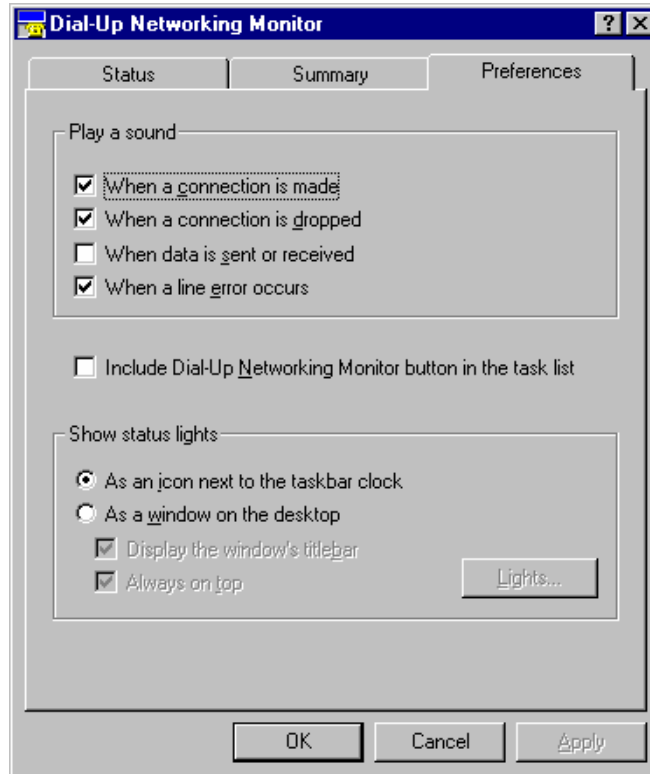
Step 2: Check if IP address had been successfully allocated from network side



Step 3: Check connection summary



Step 3: Check connection preferences



<THE END>