BT Versatility

Communication without complication

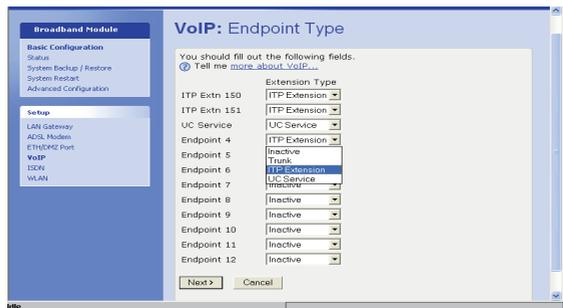## V-IP Softphone
Installation & Configuration

BT

Program the Broadband Module Plus

Only Systems that have been enabled by BT to use Softphone Features will accept connections from the Softphone Application on your PC. If you are unsure, then please contact BT Sales, or contact the BT Versatility Helpdesk 08702 408377

Using the Wizard or Browser, access the Broadband Module programming and select VoIP from the Setup panel in the main Broadband Module Plus screen.
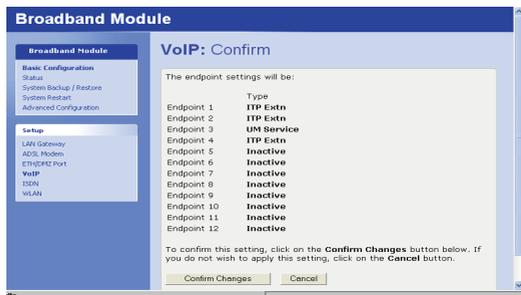

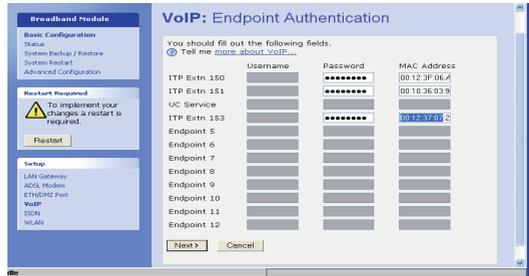Scroll down and select the link Change your VoIP endpoint types here …

Choose a free endpoint and select ITP Extension from it's drop-down menu. Note that the extension number associated with the endpoint will be assigned to the V-IP Softphone

Select Next >

Select Confirm Changes

Enter the password. If you wish to change from the default password, enter the new password. (This password must match the password that you will programme into your V-IP Softphone, in default this is "iptpassw")

Enter the MAC address (this must match the MAC address programmed into the V-IP Softphone

Select Confirm Changes
Restart the Broadband Module Plus

The programming is now complete. The The V-IP Softphone will now connect to the BT Versatility system

System Requirements

Hardware Requirements

Intel Pentium 300 MHz or faster processor (800 MHz is recommended)
100 MB of available hard disk drive
128 MB RAM (256 MB is recommended)
Ethernet or Wi-Fi network card with TCP/IP configured
800 x 600 or higher video resolution
Internet-capable network connection (a broadband connection of 256 kb/s or faster
Headset with microphone that uses the speaker and microphone ports is required

Software Requirements

Microsoft ® Windows Vista Operating System or the Microsoft ® Windows XP Home or
Professional Operating System (recommended that all service packs are installed).

The latest version of Microsoft ® .NET Framework 1.x

Installing and Configuring your V-IP Softphone

Your V-IP Softphone application is provided with a GN Netcom 2000 USB Headset. Connect the headset to a USB port on your PC before installing the V-IP Softphone application software.

Insert the "V-IP Softphone Installer" disk into your PC CD drive. Open the CD using Windows Explorer, or browse to your CD drive using the "My Computer" icon on your desktop. Double-click on "setup.bat". Follow the on-screen instructions to install the V-IP Softphone onto your PC. The on-screen instructions may vary in accordance with the version of Windows that is running on your PC. A typical set of screen shots follows for your guidance. The "V-IP Softphone Installer" disk contains the dotnetfx.exe which is the installation file for Microsoft .NET Framework 1.1. If Microsoft.NET Framework is not already on your PC, then it will be installed automatically during the execution of the "setup.bat" file.
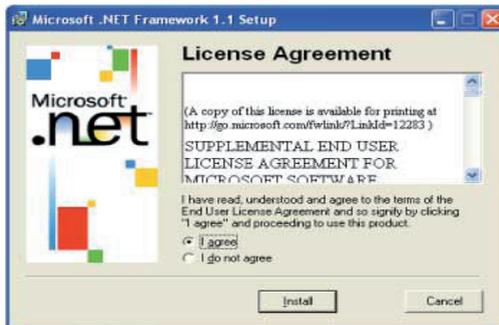
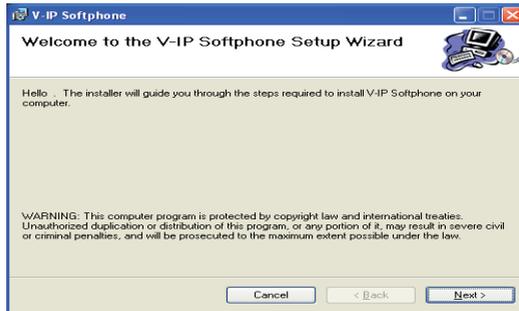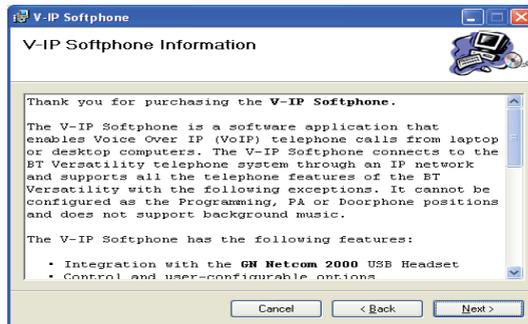Select "I agree" and Click Install
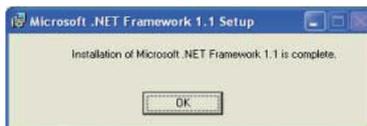
Select OK

Microsoft.NET Framework 1.1 is now installed.

Click Next >

Click Next >

Select "I Agree"

Click Next >
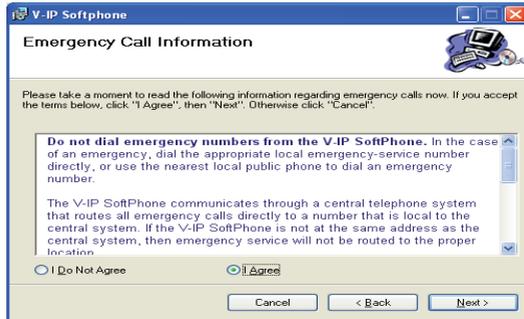
Click Next >

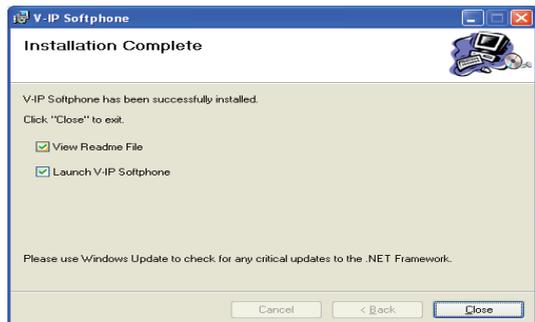Select "Everyone" if you wish to allow anyone logged into the PC to use V-IP Softphone, otherwise select "Just Me"

Click Next >

Click Next >
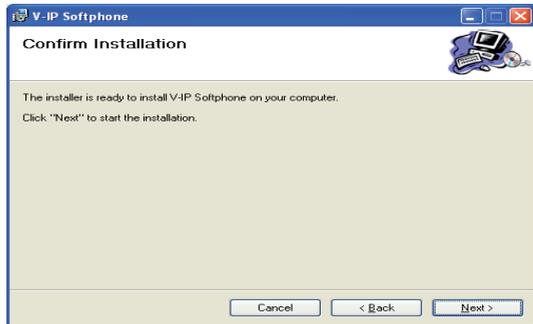
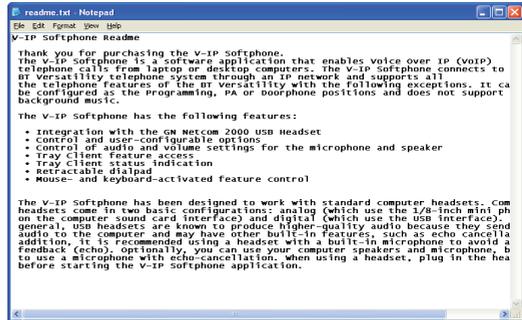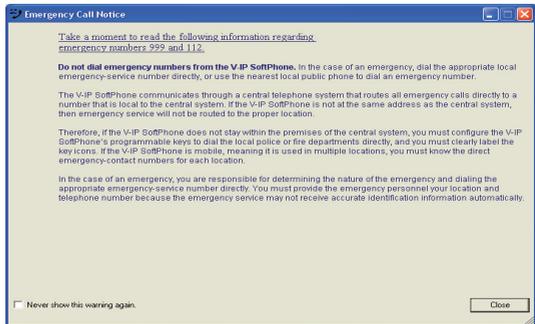

Click Close

Close this window

Click Close

Select Next >

V-IP Softphone Configuration Wizard (Page 2 of 6)

Configuration Settings

Enter the following information about the remote BT Versatility Broadband Module in order to establish a connection with Call Processing.

Device ID

00 : 12 : 3F : 06 : AC : 4C

Internal (native) remote server IP address

192 . 168 . 1 . 1

External (NAT) remote server IP address

0 . 0 . 0 . 0

UDP port   **TCP port**

5567   5566

Password   **Confirm password**

********   ********
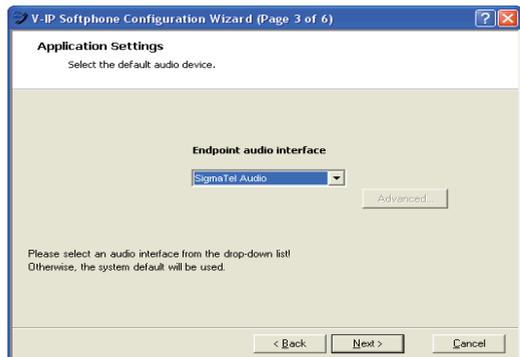
< Back   Next >   Cancel

Enter the following:

Device ID: Enter a MAC address (this must match the MAC address programmed into the Broadband Module Plus by the system administrator)
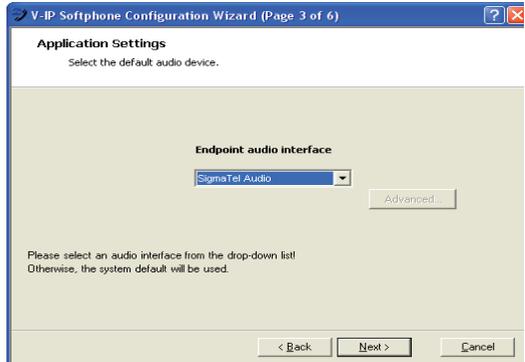
Internal (native) remote server IP address: The system administrator will provide you with this IP address

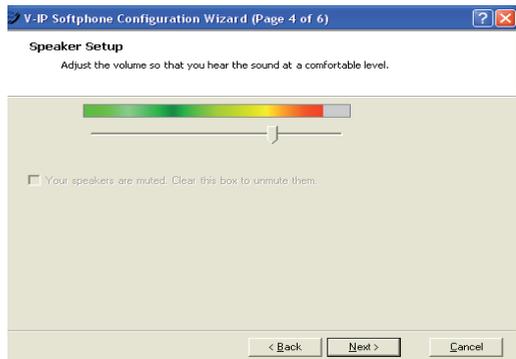External (NAT) remote server IP address: Leave this at it's default setting of 0.0.0.0

Password: Enter the password (this must match the the password programmed into the Broadband Module Plus, in default this is "iptpassw")

V-IP Softphone Configuration Wizard (Page 3 of 6)

Application Settings

Select the default audio device.

Endpoint audio interface

SigmaTel Audio

Advanced...

Please select an audio interface from the drop-down list!
Otherwise, the system default will be used.

Click Next >
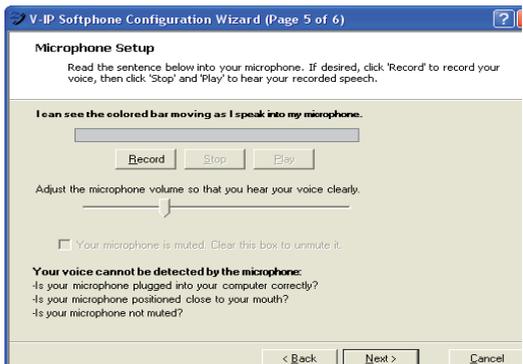
< Back   Next >   Cancel

Click Next >

Follow the instructuions displayed on the screen to adjust your speaker volume

Click Next >

Follow the instructions displayed on the screen to adjust your microphone volume
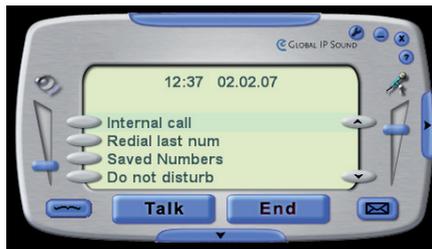
Click Next >

Click Finish

The V-IP Softphone has now been installed and the icon will now appear on your screen

Double click on it to start the V-IP Softphone

Check your V-IP Softphone audio settings
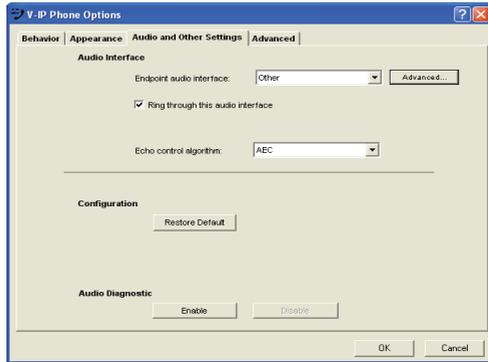

Select ? (Settings) in the top right hand corner

Select V-IP Phone Options

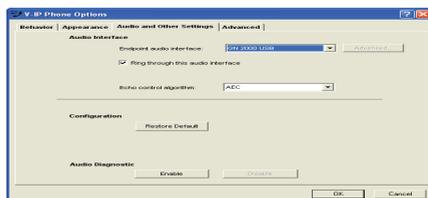Select the Audio and Other Settings tab

Select the Advanced button

On the Audio-in device interface, select GN2000 from the drop-down menu

On the Audio-out device interface, select GN2000 from the drop-down menu

On the Ring-out device interface, select the sound card that your PC will use. If your PC has only one sound card, only this will be displayed

Click OK

On the Endpoint audio interface, select GN2000 from the drop-down menu

Click OK

Your V-IP Softphone is now set up to use your GN Netcom 2000 USB headset.

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Please Note

Some PC applications can override Audio settings on your PC from time to time. If you notice that your Audio devices are not operating as expected on your V-IP Softphone, then perform the following:

(a) Check that your GN Netcom 2000 USB Headset is correctly plugged in to a USB port on your PC

(b) Unplug and reconnect your GN Netcom 2000 USB Headset

(c) Check that your audio settings are correct. (Go through the procedure described in "Check your V-IP Softphone Audio Settings" on page 8)

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