



# InterGate QuickStart Guide

## For Windows

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# Installation & Automatic Setup

This Quickstart Guide describes a simple 4-step sequence to install Vicomsoft InterGate and automatically configure it to connect to the Internet. Full details and descriptions of the software's features can be found in the User Guide.

## Before you install

Ensure that the machine that will run the Vicomsoft InterGate can connect to and use the Internet with your computer's standard Internet access software. If it cannot do so, obtain assistance from your Internet Service Provider to get connected. Vicomsoft InterGate should not be installed until your computer has successfully connected to the Internet.

(If you do not intend to use your Vicomsoft software to access the Internet, refer to the User Guide for the Setup instructions for your application.)

Ensure your computer meets the minimum system requirement listed on the last page of this guide, and that you have the necessary connections and hardware correctly installed and functioning.

## Installing Vicomsoft InterGate

**Downloaded installation** If you have purchased using the Online delivery system, it is very important that you make a backup of the files you download, the emails you receive and the license file. This is required in case you need to re-install the software at a later date.

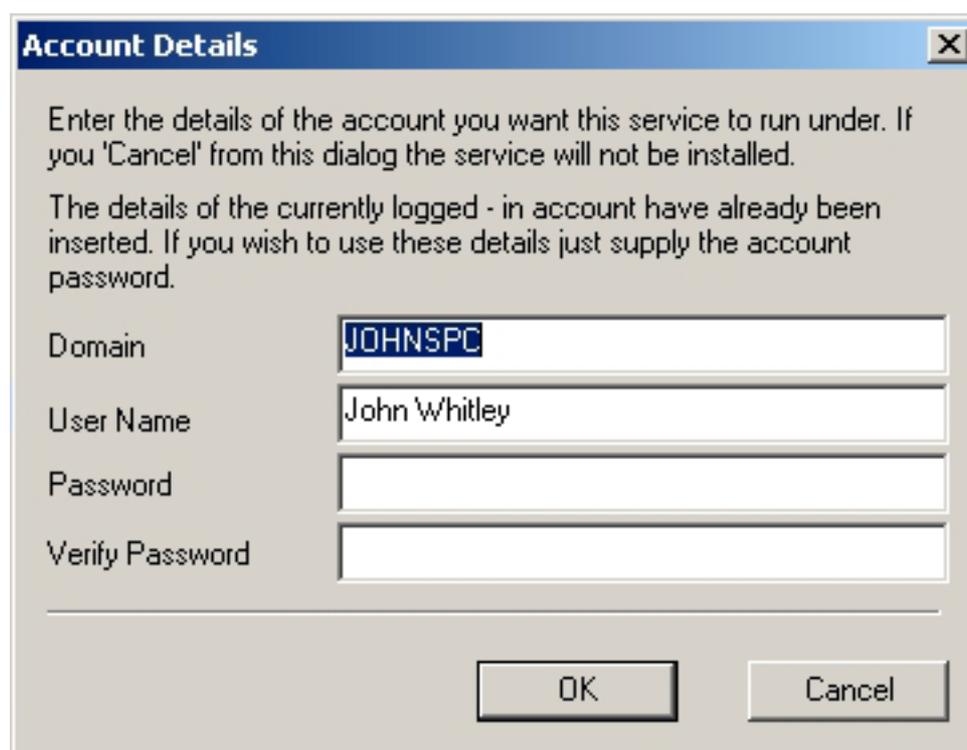
**CD Installation** Insert the Vicomsoft CD into your CD drive, if it does not autostart, then double click the install icon to start the Installer and follow the onscreen instructions.

To install Vicomsoft InterGate, double-click on the 'Install InterGate' icon which you will find in a folder called 'Vicomsoft InterGate Installer' and navigate through the installer using the buttons at the base of the window.

## Windows NT, 2000 and XP Only

If you are installing the software under Windows NT, 2000 or XP, you have the option to install as a 'Service'. This means that the InterGate can run even if the server computer is in the 'Logged Off' state. If you would like to install InterGate as a service, then enter the requested information when you see this screen.

If you do not want to install InterGate as a service, or are unsure as to what this will achieve, simply press the 'Cancel' option and InterGate will install just like any other program.



On finishing installation you should allow the installer to restart your computer.

The following files are always installed. Some may only be used if you purchase additional modules later.

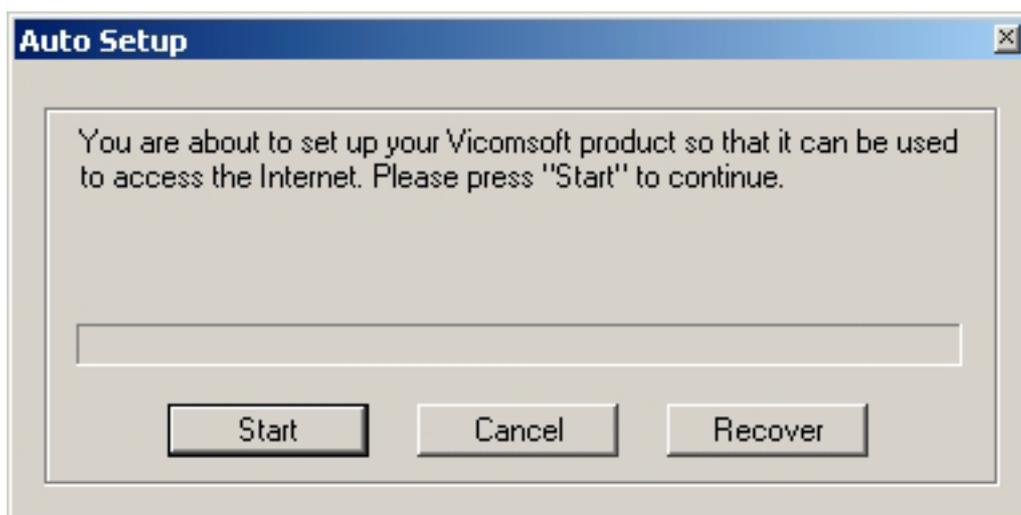
- A Vicomsoft folder containing the following:
- A Vicomsoft InterGate folder containing all the required program files to run Vicomsoft InterGate.
- The CyberUpdater application.
- The Log File Generator application.
- The RapidCache application.
- Online help files in HTML Format.
- ReadMe files, providing supplementary information about the version you have installed.
- A "Vicomsoft" folder placed in the Start Menu to enable you to launch the application.

Depending on the choices made during installation you may also have:

- A shortcut to Vicomsoft InterGate on your Desktop.
- A shortcut to Vicomsoft InterGate in your StartUp group. This enables the application to launch each time Windows starts.

### Auto Setup

When first opened, Vicomsoft InterGate Auto Setup will start. Auto Setup will use your existing Internet connection. This information can be changed later if you require.



You must use the Auto Setup the first time you configure Vicomsoft InterGate. You can repeat the Auto Setup at any time when Vicomsoft InterGate is operational by selecting 'Auto Setup' in the "Network" menu. This menu option is only available when the application is switched off and the user interface is not locked.

If Auto Setup is unable to use your existing Internet access configuration, either your machine is not configured to access the Internet, return to Step 1.

Or: Your Internet connection is not recognized by Auto Setup. In this case go to the 'Customize Vicomsoft InterGate' chapter in the User Guide for details about configuration for your system.

### Completed Auto-Setup

Click the finish button. If you are using Windows 95, 98 or NT then you will need to restart your computer once more. Windows 2000 XP users do not need to restart. When Auto Setup has finished (and if necessary your computer has restarted) you will be shown details of how your clients should be set up.

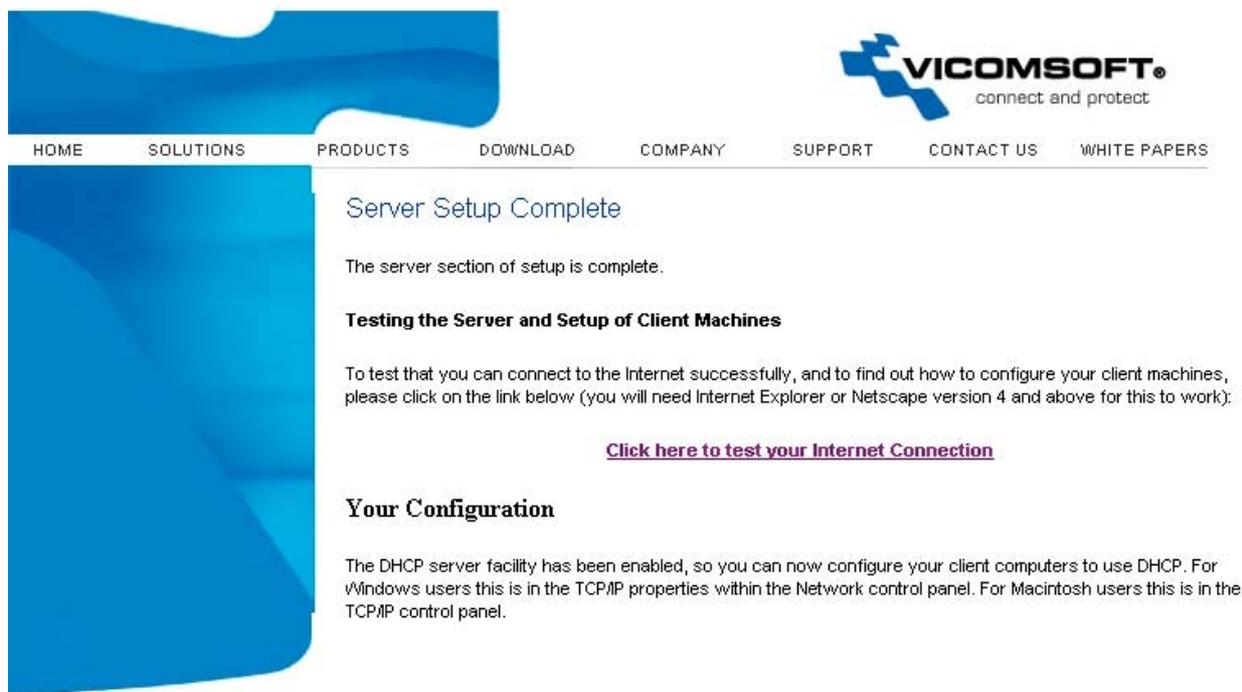


**Using TCP/IP Applications on the Vicomsoft InterGate Computer**

Auto Setup will automatically configure your TCP/IP stack to use Vicomsoft InterGate to access the Internet. This means that any program running on the same computer as the Vicomsoft InterGate software will automatically be 'routed' through InterGate for its Internet connections.

## Testing Vicomsoft InterGate

The Online help provided with Vicomsoft InterGate will automatically open to provide you with information to help you test your connection to the Internet.



The screenshot shows the Vicomsoft website interface. At the top right is the Vicomsoft logo with the tagline "connect and protect". Below the logo is a navigation menu with links: HOME, SOLUTIONS, PRODUCTS, DOWNLOAD, COMPANY, SUPPORT, CONTACT US, and WHITE PAPERS. The main content area displays the following text:

### Server Setup Complete

The server section of setup is complete.

### Testing the Server and Setup of Client Machines

To test that you can connect to the Internet successfully, and to find out how to configure your client machines, please click on the link below (you will need Internet Explorer or Netscape version 4 and above for this to work):

[Click here to test your Internet Connection](#)

### Your Configuration

The DHCP server facility has been enabled, so you can now configure your client computers to use DHCP. For Windows users this is in the TCP/IP properties within the Network control panel. For Macintosh users this is in the TCP/IP control panel.

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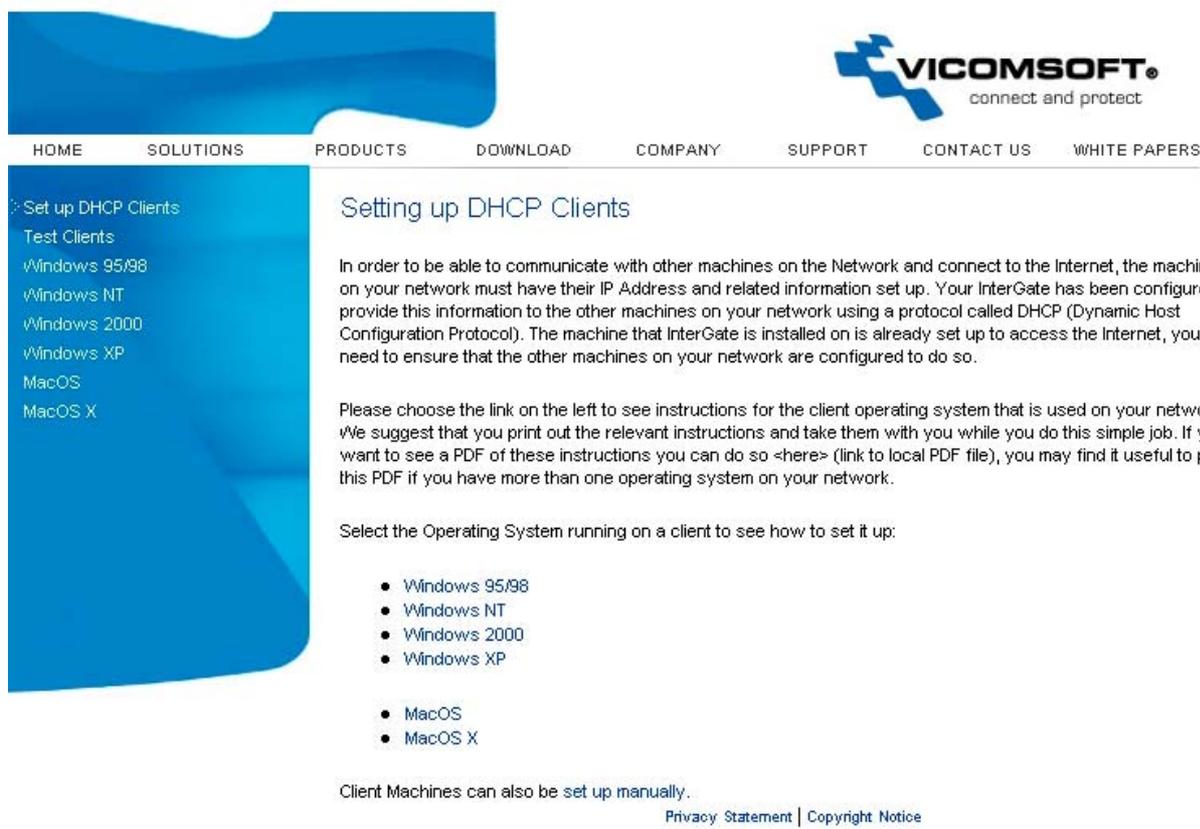
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When you click the link to test your Internet connection, this screen will appear.



If the test of your Internet connection is successful, you will be taken to the 'Client Setup' help section. This area gives you all the information you need to setup the other computers on your network to access the Internet through Vicomsoft InterGate.



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connect and protect

HOME SOLUTIONS PRODUCTS DOWNLOAD COMPANY SUPPORT CONTACT US WHITE PAPERS

Set up DHCP Clients  
Test Clients  
Windows 95/98  
Windows NT  
Windows 2000  
Windows XP  
MacOS  
MacOS X

### Setting up DHCP Clients

In order to be able to communicate with other machines on the Network and connect to the Internet, the machines on your network must have their IP Address and related information set up. Your InterGate has been configured to provide this information to the other machines on your network using a protocol called DHCP (Dynamic Host Configuration Protocol). The machine that InterGate is installed on is already set up to access the Internet, you now need to ensure that the other machines on your network are configured to do so.

Please choose the link on the left to see instructions for the client operating system that is used on your network. We suggest that you print out the relevant instructions and take them with you while you do this simple job. If you want to see a PDF of these instructions you can do so [here](#) (link to local PDF file), you may find it useful to print this PDF if you have more than one operating system on your network.

Select the Operating System running on a client to see how to set it up:

- Windows 95/98
- Windows NT
- Windows 2000
- Windows XP
  
- MacOS
- MacOS X

Client Machines can also be set up manually.

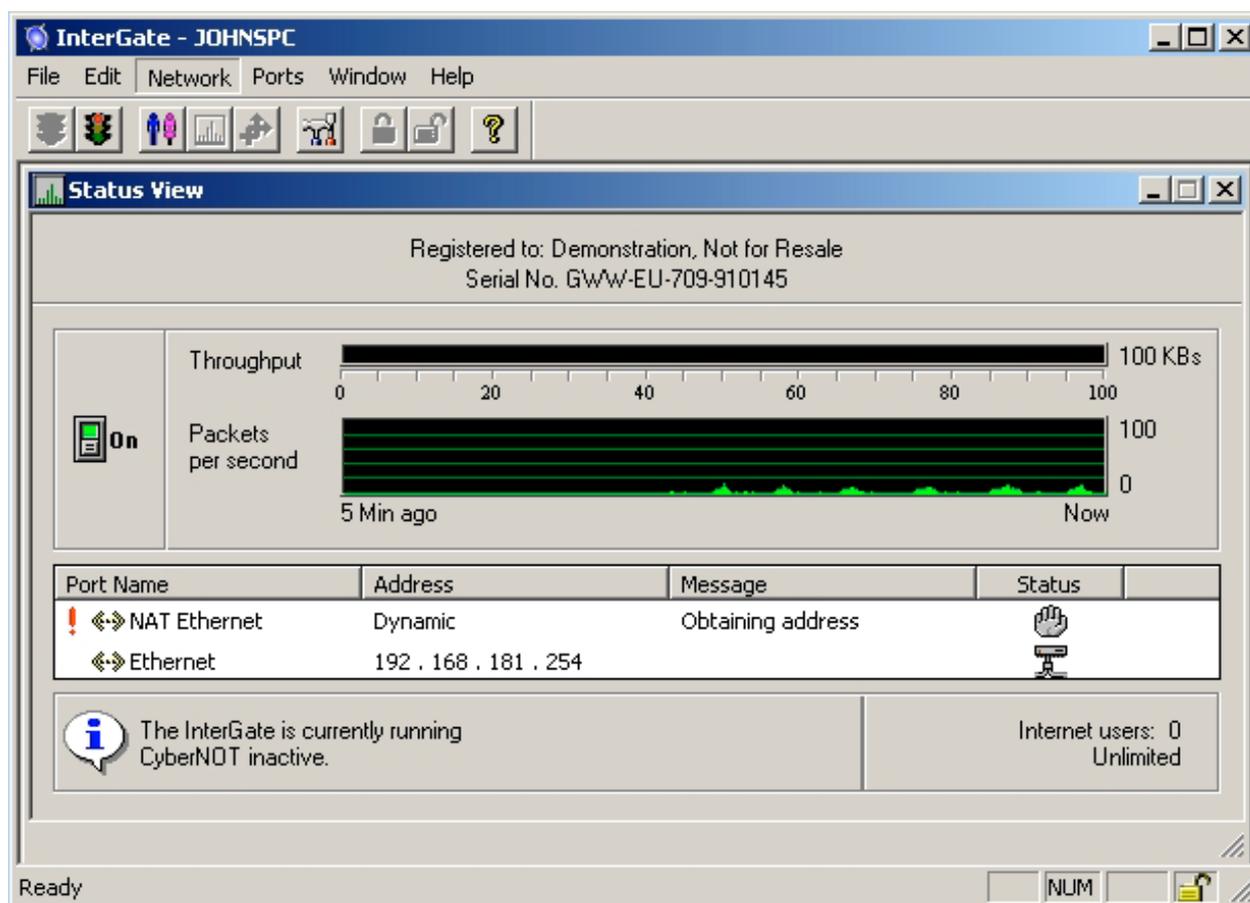
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If your Internet connection fails (some browsers could take up to 5 minutes to complete the test) you will then be taken through the steps required to test the configuration settings for your Internet connection.

Please respond to the questions that are displayed and you will be taken through the troubleshooting process.

## Using Vicomsoft InterGate



You have set up Vicomsoft InterGate, and you can now use it to share your Internet connection. The default Vicomsoft InterGate configuration should meet basic operating requirements. However, you may wish to adjust or add to these settings. Advanced configuration information can be found in the User Guide.

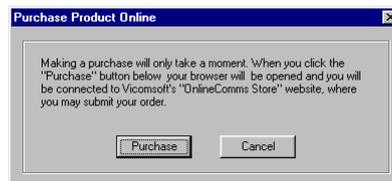
The "File" menu item 'Save Config As' saves the current settings as a text file that can be viewed or printed using Notepad or any other text editor. This can provide a record of your configuration, and will be required by Vicomsoft if you seek technical assistance.

If you have trouble setting up your Vicomsoft InterGate, and have read this guide, the User Guide and the Read Me installed with the software you can contact us at:

<http://www.vicomsoft.com/support/>

# Purchase Product Online

For Demonstration users only. Once you have connected to the Internet, you will be given the opportunity to Purchase the product. To Purchase Vicomsoft InterGate simply select the 'Purchase' option in the "Network" menu, and this window will be displayed.



When you click on the Purchase button Vicomsoft InterGate will open your Web Browser and you will be taken to the Vicomsoft e-Commerce Store.

Once you have entered all your details, the system will send you an email containing the License file and the URL where you download the software. The License file should be placed in the same directory where you have installed the software. Full instructions are contained in the email.

It is important to keep a copy of the email, the downloaded file and the license file as they will be required in the case that the software must be reinstalled.

## Additional Users and Upgrades

Your Vicomsoft software license allows you to use it for the licensed number of individual users. Prices and ordering information can be found on the Vicomsoft Web Site at:

<http://www.vicomsoft.com/>

Alternatively if you have problems ordering or any other questions, please email [sales@vicomsoft.com](mailto:sales@vicomsoft.com) or use the other contact information provided at the front of this Guide.

The Vicomsoft InterGate software has the ability to check the Vicomsoft web site for updates. This option can be found in the "Network" menu.

# System Requirements

## What Do you Need?

To use Vicomsoft InterGate to access the Internet you must have an account with an Internet Service Provider. The computer that you install Vicomsoft InterGate on must be able to connect and use the Internet before you install any Vicomsoft Software.

If you are required to provide the connection equipment, you should select the fastest modem or ISDN facility you can, as this will minimize the delays for users accessing the Internet. Vicomsoft InterGate supports analog modems and external ISDN Terminal Adaptors (TA).

Internal ISDN devices are also supported as long as they have been installed correctly and are visible as a “modem” within the Modems Control Panel or have CAPI II compliant drivers. Your ISDN device will have instructions on driver installation.

If your Internet service is provided through an Ethernet interface, for example, via a cable modem, xDSL modem or a router we highly recommend a separate Ethernet interface for this connection. We only recommend using two cards because this will keep your Local Network physically separated from your Internet connection offering you the greatest security for your local network possible.

One or more local area network (LAN) connections are required on the Vicomsoft InterGate Computer for your Client computers to connect to and share the Vicomsoft InterGates Internet connection. These may use any combination of the built-in Ethernet or plug-in Ethernet or Token Ring cards. One network interface is required for each physical LAN segment you wish to connect.

Vicomsoft InterGate runs on any Microsoft™ Windows 95/98, Windows NT 4, Windows 2000 or Windows XP compatible system with the following minimum specifications:

- A PC computer with at least a Pentium 100 processor.
- At least 32 Mbytes of memory.
- Up to 25 MBytes of available disk space.  
(Depending on the use of the WebCache)  
(Depending on the use of CyberNOT™)