

Proper Connection of QuickVPN with WRV210 on Windows 7

Objective

QuickVPN is an easy way to set up VPN software on a remote computer or laptop with a simple user name and password. This will help to securely access networks based on the device used. This article explains how to properly connect the QuickVPN on Windows 7 with a WRV210 Wireless-G VPN Router.

Note: Make sure the QuickVPN software is installed in Windows.

Applicable Devices

- WRV210

QuickVPN Setup






Step 1. In Windows 7 choose **Start > Control Panel > System and Security > Firewall**. The *Firewall* page opens:

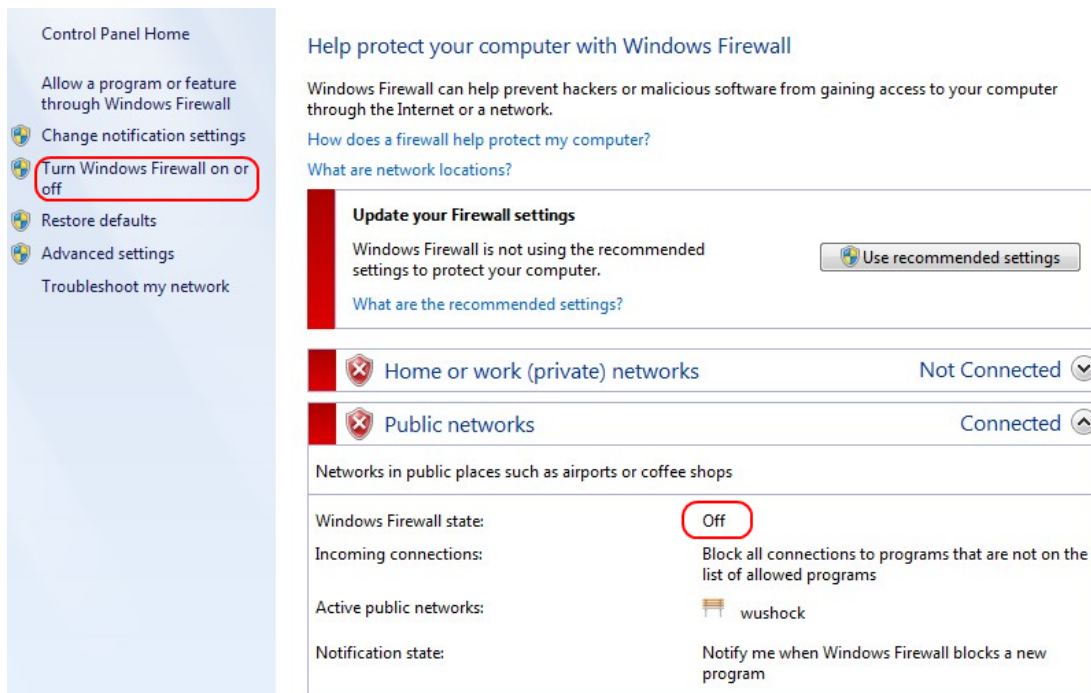
Help protect your computer with Windows Firewall

Windows Firewall can help prevent hackers or malicious software from gaining access to your computer through the Internet or a network.

[How does a firewall help protect my computer?](#)

[What are network locations?](#)

| | |
|---|---|
|  Home or work (private) networks | Not Connected  |
|  Public networks | Connected  |
| Networks in public places such as airports or coffee shops | |
| Windows Firewall state: | On |
| Incoming connections: | Block all connections to programs that are not on the list of allowed programs |
| Active public networks: |  wushock |
| Notification state: | Notify me when Windows Firewall blocks a new program |



Step 2. If the Windows Firewall is turned off click **Turn Windows Firewall on or off** and the *Firewall Customization* page opens:

Customize settings for each type of network

You can modify the firewall settings for each type of network location that you use.

[What are network locations?](#)

Home or work (private) network location settings

- Turn on Windows Firewall
 - Block all incoming connections, including those in the list of allowed programs
 - Notify me when Windows Firewall blocks a new program
- Turn off Windows Firewall (not recommended)

Public network location settings

- Turn on Windows Firewall
 - Block all incoming connections, including those in the list of allowed programs
 - Notify me when Windows Firewall blocks a new program
- Turn off Windows Firewall (not recommended)






Step 3. Click **Turn on Windows Firewall** in the network settings area and click **OK**.

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Note: The Windows Firewall state field in the *Firewall* page will now display On.

Step 4. In Windows 7 choose **Start > Control Panel > System and Security > Windows Update**. The *Windows Update* page opens:

Windows Update



No important updates available

1 optional update is available | No updates are currently selected.

Most recent check for updates: Today at 10:52 AM

Updates were installed: Today at 3:00 AM. [View update history](#)

You receive updates: For Windows and other products from Microsoft Update

Find out more about free software from Microsoft Update. [Click here for details.](#)

Step 5. Verify that Windows is up to date. If not update Windows.

Programs (5)

- Services**
- Component Services
- Octoshape Streaming Services
- services

Control Panel (5)

- View local services
- Manage Information Cards that are used to log on to online ser...
- Windows CardSpace
- Allow remote access to your computer

Step 6. Enter **Services** in the search box available in the **Start** menu.

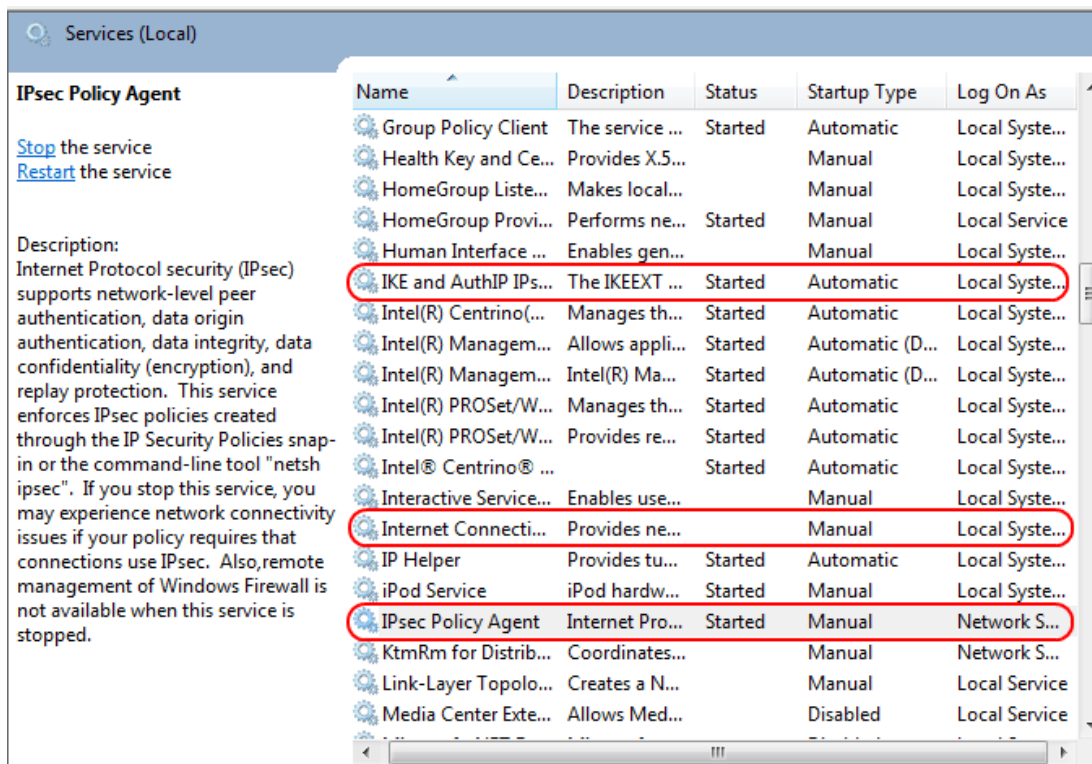
Step 7. Click **Services** and the *Services* window opens:

IPsec Policy Agent

[Stop](#) the service
[Restart](#) the service

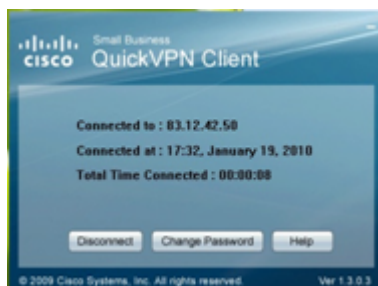
Description:
Internet Protocol security (IPsec) supports network-level peer authentication, data origin confidentiality (encryption), and replay protection. This service enforces IPsec policies created through the IP Security Policies snap-in or the command-line tool "netsh ipsec". If you stop this service, you may experience network connectivity issues if your policy requires that connections use IPsec. Also, remote management of Windows Firewall is not available when this service is stopped.

| Name | Description | Status | Startup Type | Log On As |
|------------------------|-----------------|---------|-----------------|----------------|
| Group Policy Client | The service ... | Started | Automatic | Local Syste... |
| Health Key and Ce... | Provides X.5... | | Manual | Local Syste... |
| HomeGroup Liste... | Makes local... | | Manual | Local Syste... |
| HomeGroup Provi... | Performs ne... | Started | Manual | Local Service |
| Human Interface ... | Enables gen... | | Manual | Local Syste... |
| IKE and AuthIP IPs... | The IKEEXT ... | Started | Automatic | Local Syste... |
| Intel(R) Centrino(... | Manages th... | Started | Automatic | Local Syste... |
| Intel(R) Managem... | Allows appli... | Started | Automatic (D... | Local Syste... |
| Intel(R) Managem... | Intel(R) Ma... | Started | Automatic (D... | Local Syste... |
| Intel(R) PROSet/W... | Manages th... | Started | Automatic | Local Syste... |
| Intel(R) PROSet/W... | Provides re... | Started | Automatic | Local Syste... |
| Intel® Centrino® ... | | Started | Automatic | Local Syste... |
| Interactive Service... | Enables use... | | Manual | Local Syste... |
| Internet Connecti... | Provides ne... | | Manual | Local Syste... |
| IP Helper | Provides tu... | Started | Automatic | Local Syste... |
| iPod Service | iPod hardw... | Started | Manual | Local Syste... |
| IPsec Policy Agent | Internet Pro... | Started | Manual | Network S... |
| KtmRm for Distrib... | Coordinates... | | Manual | Network S... |
| Link-Layer Topolo... | Creates a N... | | Manual | Local Service |
| Media Center Ext... | Allows Med... | | Disabled | Local Service |



Step 8. Right-Click on the appropriate services and choose **Start** or **Stop** to begin or end the service from the *Services* window.

Step 9. Connect with the **QuickVPN** Client.



Step 10. The QuickVPN Client pop-up window appears with the following information:

- Connected to — Specify the Destination IP to which the QuickVPN is connected.
- Connected at — Specify the Time and Date when the QuickVPN is connected to the Router.
- Total Time Connected — Specify the total time spent connected to the QuickVPN.

Note: The destination IP in the current example of the WRV210 Router is 83.12.42.50. The destination IP can be different for different users.