

How to setup DG Series Routers

DG834N + Dynamic IP

Setup:

- 1) After physical connection, open up a browser and you'll be taken to the Netgear Configuration Wizard.
- 2) Enter your country and language - hit next
- 3) Enter your admin password for the router/gateway - hit next
- 4) At this point the configuration wizard will take you through the automatic detection wizard to determine your connection.

In the address bar, enter this address:

<http://www.routerlogin.com/basicsetting.htm> (copy and paste if required)

or this:

<http://www.routerlogin.com/setup.cgi...file=start.htm>

- 5) Go to left hand menu and select basic settings and set up your encapsulation, login, password, and set IP and DNS to automatic.
Hit Test to test the connection which will pop up a connection window then hit the apply button. (you may have to set your ADSL settings first - left hand side menu)

- 6) Once connection is tested and applied, enter this link into the address bar:

http://www.routerlogin.com/CA_HiddenPage.htm

This page will allow you to disable the configuration assistant (of which I got stuck on for the last 2 hours...) disable the configuration assistant, otherwise any webpage you try an browse will go back to the configuration wizard. Select disable and apply.

- 7) Use internet like you normally would.

Initially I was using fake IP and DNS details like

IP Address 192.168.10.100

Subnet Mask 255.255.255.0

Gateway 192.168.10.1

DNS Primary/Secondary 4.2.2.1/4.2.2.2

But was getting stuck on the configuration wizard which was bouncing me back to the startup configuration screen all the time.

then I found this on a hidden screen to disable the configuration wizard and this statement: *Enable - HTTP connections will be trapped, and the CA will run.*

http://www.routerlogin.com/CA_HiddenPage.htm or
http://192.168.0.1/CA_HiddenPage.htm

Once the wizard was disabled, the internet works like a charm

ProSafe VPN Summary

All other configuration details should follow the ProSafe Owner's Manual or the ProSafe VPN Client Owner's Manual.

Additional Resources

Here are some additional resources you find useful.

Netgear

The network products manufacturer (<http://www.netgear.com/>)has some tech support notes and White Papers on their VPN/Firewall devices and some tips for achieving basic interoperability. They also host a user support forum (<http://forum1.netgear.com/>)ontheir various products where users can post questions and get answers from their peers.

SafeNet

SafeNet (<http://www.safenet-inc.com/>)is one of the largest OEM providers of VPN client software to VPN/firewall manufacturers. SafeNet has a tech support area (<http://support.safenet-inc.com/>)listing tech notes on their products with various VPN gateways including some individual interoperability examples. SafeNet is the OEM supplier of the Netgear ProSafe VPN Client software.

VPNC

The VPN Consortium (<http://www.vpnc.org/>). VPNC has various writings and White Papers on many manufacturers VPN devices and tips for achieving interoperability.

Practically Networked

Practically Networked (<http://www.practicallynetworked.com/>)has various writings on many manufacturers VPN devices and tips for achieving interoperability. They also have a section dedicated to VPN issues (http://www.practicallynetworked.com/support/VPN_help.htm).

HomeNetHelp

HomeNetHelp (<http://www.homenethelp.com/>)has various writings and White Papers on many manufacturers VPN devices and tips for achieving interoperability. They also host a user support forum on VPN Routers where users can post questions and get answers from their peers.

Disclaimer

Both ProSafe VPN/Firewall Routers and ProSafe VPN Client have several ways of setting up and configuring VPN tunnels. The settings may not be the best for your situation and some settings are situation specific.

This case study is published to guides you to setup your VPN Tunnel and VPNCASESTUDY.COM do not held any responsibility of any mistakes or errors.

Please contact us at info@vpncasestudy.com or visit our site at <http://www.vpncasestudy.com>